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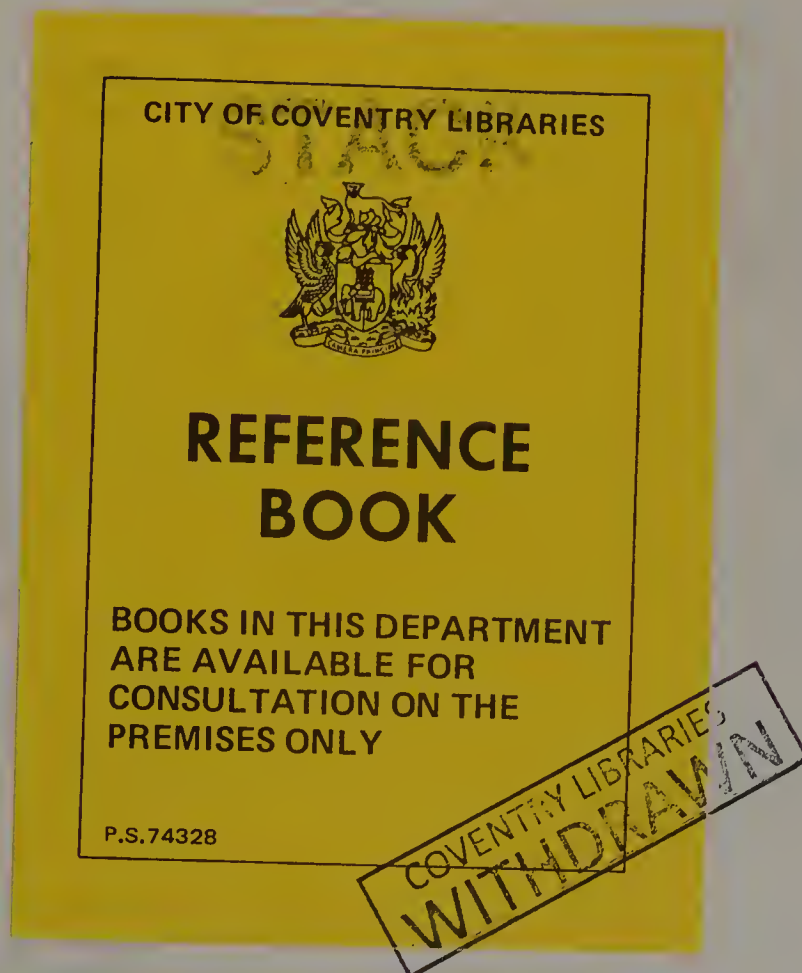
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CENTRAL STATISTICAL OFFICE

Annual Abstract of Statistics 1981 Edition

Editor: ETHEL LAWRENCE



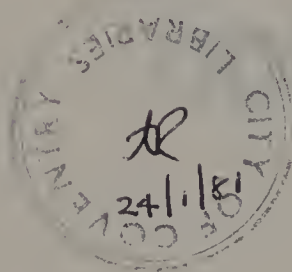
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Introduction

This *Annual Abstract of Statistics* for the United Kingdom has been prepared by the Central Statistical Office in collaboration with the statistics divisions of government departments.

2. The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by government departments are actually collected by other organisations such as the national associations. The assistance provided by these organisations is gratefully acknowledged.

3. In addition, an Index of Sources is given on pages 478 to 488, which sets out the official publications or other sources from which the statistics are taken or to which reference can be made. The tables in this issue contain the latest statistics available, even though they may not yet have appeared in departmental publications.

4. Most of the tables in this *Abstract of Statistics* give annual figures, so far as they are available, for each of the years 1969 to 1979. Some of the tables include figures for the early months of 1980. Current data for many of the series appearing in the *Abstract* are contained in *Economic Trends*, the *Monthly Digest of Statistics* and in *Financial Statistics*, prepared by the Central Statistical Office and published monthly by Her Majesty's Stationery Office. Information on regional detail, supplementary to the national figures in this *Abstract*, is published in *Regional Trends* (formerly *Regional Statistics*) also prepared by the Central Statistical Office and published annually by HMSO.

Definitions

5. *Area covered.* Except where otherwise stated all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

6. *Time series.* So far as possible annual totals are given throughout, but quarterly or monthly figures are given where these are more suitable to the type of series. Except where it is stated to the contrary all statistics are for calendar years ended 31 December.

For some series, weekly data are collected and not figures for calendar years. In such cases the figures appearing in the columns for particular years are cumulative totals for 52 or 53 weeks and, where this is so, attention is drawn to the footnotes to the tables. Since the series have not been adjusted to make them equivalent to a calendar year, care must be taken in making comparisons between figures for periods of different numbers of weeks.

7. *Explanatory notes.* Several sections of the *Abstract* are preceded by pages of explanatory notes which should be read in conjunction with the tables. Additional notes appear before Chapters 4, 5, 7, 9, 11, 13 and 18. Definitions of many of the terms occurring in both the *Abstract* and the *Monthly Digest of Statistics* are given in detail in the *Supplement of Definitions and Explanatory Notes* to the *Monthly Digest of Statistics*, published annually by Her Majesty's Stationery Office. Detailed notes on items which appear in both the *Abstract* and *Financial Statistics* are given in a supplement to the latter entitled *Financial Statistics: Explanatory handbook*, that has been published

annually in April since 1977. The original sources listed in the Index of Sources may also be consulted.

8. *Consumption and stocks.* Statistics of consumption and stocks should be used with care. The terms 'consumption', 'disposals' and 'stocks' are normally defined in detail in the *Supplement* to the *Monthly Digest of Statistics*. The stocks figures given may often relate to only part of the total stocks in the country.

Revisions and changes in content

9. *Revisions.* The scope of the *Abstract* is revised from time to time to include new statistical information as it becomes available. Some of the figures in this *Abstract* are regarded as provisional only and may be revised subsequently. This applies particularly to the latest year shown.

10. *Numbering.* Tables were re-numbered within sections from the 1977 issue and a reconciliation of the new table numbering with the old was shown.

11. *Chapter 7. Defence.* This chapter has been completely revised and a full list of the tables is given in the contents pages.

12. *New tables.* In addition to those in Chapter 7 (Defence) the following new tables have been introduced into this issue of the *Abstract*:

Table

- | | |
|-------|---|
| 10.18 | Indices of stage bus service fares. |
| 12.5 | Import penetration and export sales. |
| 17.26 | Total consumer credit grantors' business. |
| 18.9 | Tax and price index. |

13. *Extended series and revisions.* Other changes of contents in this compared with the previous issue, involve the addition of new series to existing tables and some substantial revisions. The following are the tables principally affected by these alterations:

Table

- | | |
|------|--|
| 2.30 | Deaths analysed by cause.
1979 data analysed according to the ninth revision of the <i>International Statistical Classification of Diseases, Injuries and Causes of Death</i> . |
| 3.15 | National insurance contributions.
Table revised substantially giving new data. |
| 3.17 | Unemployed claimants analysed by benefit entitlement.
Data now shown on UK basis. |
| 3.18 | Sickness and invalidity benefit: claimants analysed by age and duration of spell.
Data now shown on UK basis. |
| 3.19 | Sickness and invalidity benefit: days of certified incapacity.
Data now shown on UK basis. |
| 3.51 | Notification of infectious diseases.
Measles and food poisoning added for Scotland. |

- 3.65 Slum clearance: dwellings demolished or closed. Number of dwellings demolished now given instead of number of unfit dwellings.
- 4.3 Offenders found guilty: by offence group. New classification introduced by Criminal Law Act 1977.
- 4.4 Offenders cautioned: by offence group. New classification as for Table 4.3.
- 4.5 Offenders found guilty: by sex and age. New classification as for Table 4.3.
- 4.6 Offenders cautioned by police: by sex and age. New classification as for Table 4.3.
- 4.7 Sentence or order passed on offenders sentenced for indictable offences: by sex. New classification as for Table 4.3.
- 11.1 Retail trades by form of organisation and kind of business. Now rebased on 1976 = 100.
- 11.2 Retail trades: index numbers of value and volume. Now rebased on 1976 = 100.
- 16.20 Rates of income tax. 1970/71, 1971/72 and 1972/73 data discontinued.
- 17.27 Assets of investment trust companies and unit trusts. Property unit trusts added for 1979.

14. *Deletions.* The tables listed below appeared for the last time in the *Annual Abstract* No 116, 1980 edition.

Table

- 3.20 Sickness and invalidity benefit: days of certified incapacity 1962/63–1967/68.

- 7.1 Defence current expenditure on goods and services, at constant and current prices.
- 7.11 Medical discharge of UK service personnel.
- 7.13 Service aircraft: accidents and rates.
- 7.14 Service aircraft: fatal accidents and deaths.
- 11.15 Cost of research and development in industry, 1972.
- 15.2 Distribution of total net incomes before and after tax 1974/75 and 1975/76.
- 17.41 Ordinary long-term insurance business 1959–1968.
- 17.49 Insurance business other than life 1959–1968.

Symbols and conventions used

15. *Change of basis.* Where consecutive figures have been compiled on different bases and are not strictly comparable, a footnote is added indicating the nature of the difference.

16. *Units of measurement.* A table showing the various units of measurement used in this *Abstract* and, where appropriate, their metric equivalents, is given on page xiv.

17. *Rounding of figures.* In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sums of the constituent items and the total as shown.

18. *Symbols.* The following symbols have been used throughout the *Abstract*:

.. = not available

– = nil or negligible (less than half the final digit shown)

n.e.i. = not elsewhere included

n.e.s. = not elsewhere specified

Central Statistical Office,
Great George Street,
London SW1P 3AQ.

October 1980

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UNITS OF MEASUREMENT

I. Common units of measurement and their equivalents

Length

	1 millimetre (mm)	=	0.039 370 1	inch
1 centimetre (cm)	= 10 millimetres	=	0.393 701	inch
1 metre (m)	= 1 000 millimetres	=	1.093 61	yards
1 kilometre (km)	= 1 000 metres	=	0.621 371	mile
	1 inch (in.)	=	25.4 millimetres or 2.54 centimetres	
1 foot (ft.)	= 12 inches	=	0.304 8	metre
1 yard (yd.)	= 3 feet	=	0.914 4	metre
1 mile	= 1,760 yards	=	1.609 34	kilometres

Area

	1 square millimetre (mm ²)	=	0.001 550 00	square inch
1 square metre (m ²)	= million square millimetres	=	1.195 99	square yards
1 hectare (ha)	= 10 000 square metres	=	2.471 05	acres
1 square kilometre (km ²)	= million square metres	=	247.105	acres
	1 square inch (sq. in.)	=	645.16 square millimetres or 6.451 6 square centimetres	
1 square foot (sq. ft.)	= 144 square inches	=	0.092 903 0 square metre or 929.030 square centimetres	
1 square yard (sq. yd.)	= 9 square feet	=	0.836 127 square metre	
1 acre	= 4,840 square yards	=	4,046.86 square metres or 0.404 686 hectare	
1 square mile (sq. mile)	= 640 acres	=	2.589 99 square kilometres or 258.999 hectares	

Volume

	1 cubic centimetre (cm ³)	=	0.061 023 7	cubic inch
1 cubic decimetre (dm ³)	= 1 000 cubic centimetres	=	0.035 314 7	cubic feet
1 cubic metre (m ³)	= million cubic centimetres	=	1.307 95	cubic yards
	1 cubic foot (cu. ft.)	=	0.028 316 8 cubic metre or 28.316 8 cubic decimetres	
1 cubic yard (cu. yd.)	= 27 cubic feet	=	0.764 555 cubic metre	

Capacity

1 litre (l)	= 1 cubic decimetre	=	0.220 0	gallon
1 hectolitre (hl)	= 100 litres	=	22.00	gallons
	1 pint	=	0.568	litre
2 pints	= 1 quart	=	1.137	litres
8 pints	= 1 gallon	=	4.546 09 cubic decimetres or 4.546 litres	
36 gallons (gal.)	= 1 bulk barrel	=	1.636 56	hectolitres

Weight

	1 gram (g)	=	0.035 274 0	ounce
1 hectogram (hg)	= 100 grams	=	3.527 40	ounces or 0.220 462 pound
1 kilogram (kg)	= 1 000 grams or 10 hectograms	=	2.204 62	pounds
1 tonne (t)	= 1 000 kilograms	=	1.102 31	short tons or 0.984 2 long ton
	1 ounce avoirdupois (oz.)	=	28.349 5	grams
1 pound avoirdupois (lb.)	= 16 ounces	=	0.453 592 37	kilogram
1 hundredweight (cwt.)	= 112 pounds	=	50.802 3	kilograms
1 short ton	= 2,000 pounds	=	907.184 74	kilograms or 0.907 184 74 tonne
1 long ton [1]	= 2,240 pounds	=	1 016.05	kilograms or 1.016 05 tonnes
1 ounce troy	= 480 grains	=	31.103 5	grams

[1] Simply referred to as 'ton' throughout the *Annual Abstract*

II. Other units and equivalents used in the *Annual Abstract*

Energy:	British thermal unit (Btu)	=	The amount of heat required to raise 1 lb. of water through 1 degree fahrenheit at or near 39.1 degrees fahrenheit	
	Therm	=	100,000 British thermal units	
	Megawatt (Mw)	=	10 ⁶ watts	
	Gigawatt hour (GWh)	=	10 ⁶ kilowatt hours	
Food and drink:	Butter	23 310 litres milk	=	1 tonne butter (average)
	Cheese	10 070 litres milk	=	1 tonne cheese
	Condensed milk	2 550 litres milk	=	1 tonne full cream condensed milk
		2 953 litres skimmed milk	=	1 tonne skimmed condensed milk
	Milk	1 million litres	=	1 030 tonnes
	Milk powder	8 054 litres milk	=	1 tonne full cream milk powder
		10 740 litres skimmed milk	=	1 tonne skimmed milk powder
	Eggs	17 126 eggs	=	1 tonne (approximate)
	Sugar	100 tonnes raw sugar	=	95 tonnes refined sugar
Agriculture:	Beer	1 bulk barrel	=	36 gallons irrespective of gravity
	Pigs	Score deadweight	=	20 lbs. of dressed carcase weight
	Hops	Cental	=	100 lbs. hops
Shipping:	Gross tonnage	=	The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet	
	Deadweight tonnage	=	Deadweight tonnage is the total weight in tons of 2,240 lb. that a ship can legally carry, that is the total weight of cargo, bunkers, stores and crew.	

I. Area and Climate

Area of the United Kingdom [1]

TABLE 1.1

	Total	Land	Inland water [2]	Total	Land	Inland water [2]
Metric measure	Thousand hectares			Square kilometres		
United Kingdom	24,411	24,098	313	244,104	240,978	3,126
Great Britain	22,999	22,750	249	229,984	227,495	2,489
England and Wales	15,121	15,033	88	151,207	150,328	879
England	13,044	12,969	75	130,439	129,689	750
Wales	2,077	2,064	13	20,768	20,639	129
Scotland	7,878	7,717	161	78,777	77,167	1,610
Northern Ireland [3]	1,412	1,348	64	14,120	13,483	637
Imperial measure	Thousand acres			Square miles		
United Kingdom	60,319	59,547	772	94,250	93,042	1,208
Great Britain	56,830	56,215	615	88,798	87,836	962
England and Wales	37,364	37,147	217	58,382	58,042	340
England	32,232	32,047	185	50,363	50,073	290
Wales	5,132	5,100	32	8,019	7,969	50
Scotland	19,466	19,068	398	30,416	29,794	622
Northern Ireland [3]	3,489	3,332	157	5,452	5,206	246

[1] Figures compiled at 31 March 1980. [2] Excluding tidal water. [3] Excluding certain tidal waters that are parts of statutory areas in Northern Ireland.

Sources: Ordnance Survey, Southampton; Ordnance Survey of Northern Ireland, Belfast

Mean daily air temperature at sea level

TABLE 1.2

Degrees centigrade [1]

	Average 1941-70	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England and Wales												
Annual mean	10.0	10.1	10.4	9.8	10.2	10.0	10.4	10.5	10.0	9.8	9.3	
January	4.0	4.4	5.2	4.5	5.2	6.5	7.2	6.2	3.5	3.9	0.9	3.1
February	4.2	3.8	5.4	5.0	5.0	6.1	5.2	5.0	5.7	3.1	1.9	6.3
March	6.2	4.3	5.7	7.0	6.9	6.2	5.3	5.4	7.5	7.2	5.3	5.4
April	8.8	7.1	8.1	8.8	7.6	8.3	8.6	8.3	7.7	6.8	8.1	9.0
May	11.6	13.0	12.0	11.1	11.8	11.3	10.1	12.2	10.8	11.5	10.3	11.3
June	14.7	16.4	13.0	12.4	15.3	14.1	14.8	17.1	12.8	14.0	14.3	14.3
July	16.3	15.6	17.0	15.7	15.9	15.5	17.5	18.5	16.2	15.1	16.5	
August	16.1	16.4	16.2	15.6	16.9	15.7	18.7	17.6	15.7	15.4	15.4	
September	14.3	14.9	14.8	12.4	14.8	12.6	13.9	13.8	13.7	14.5	13.9	
October	11.2	11.3	12.1	11.2	9.8	8.2	10.5	11.2	12.2	12.4	11.9	
November	7.2	8.4	6.8	6.9	6.7	7.2	6.7	6.8	7.0	9.0	7.3	
December	5.1	5.1	7.3	6.6	5.7	8.3	5.6	2.8	6.6	4.8	6.3	

See footnote on page 2.

Source: Meteorological Office

CLIMATE

Mean daily air temperature at sea level

TABLE 1.2 (continued)

Degrees centigrade [1]

	Average 1941-70	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Scotland												
Annual mean	8.7	8.3	9.1	8.5	8.5	8.8	9.0	9.1	8.5	8.6	7.9	
January	3.5	3.4	4.8	4.1	4.9	5.9	5.3	5.0	2.8	2.8	0.8	2.8
February	3.7	2.1	5.3	4.3	4.0	5.4	4.8	5.2	3.6	1.9	1.9	4.9
March	5.4	3.9	5.4	5.7	6.4	5.4	4.5	4.9	6.3	5.9	3.6	4.2
April	7.5	5.9	7.4	7.8	6.2	7.6	7.3	7.8	6.4	6.1	6.7	8.3
May	9.9	10.9	10.9	10.2	9.7	10.3	8.6	10.2	9.5	10.9	8.3	10.4
June	12.7	14.4	11.4	11.3	13.3	12.3	12.6	13.9	11.5	12.5	12.8	12.7
July	14.1	13.1	14.6	14.2	14.4	13.4	14.9	16.1	14.7	13.2	13.8	
August	14.0	14.6	13.9	13.3	14.2	13.9	16.2	15.3	13.9	13.9	13.2	
September	12.5	12.5	13.2	11.0	12.3	11.0	11.6	12.2	11.7	12.6	11.9	
October	9.9	9.5	10.5	10.1	8.4	7.7	10.2	9.8	11.2	11.0	10.6	
November	6.3	5.9	5.7	5.3	5.0	6.1	6.4	6.2	5.4	7.6	5.9	
December	4.6	4.6	7.1	5.4	4.0	6.5	6.1	2.2	5.8	4.2	4.7	
Northern Ireland												
Annual mean	9.3	9.1	9.5	8.6	9.1	9.1	9.8	9.5	9.1	9.3	8.4	
January	4.0	3.7	4.8	3.4	5.3	6.2	6.1	5.8	2.9	3.6	0.9	2.7
February	4.3	2.7	5.4	4.3	4.3	5.6	5.5	5.3	4.3	3.4	2.6	5.4
March	6.2	4.5	5.5	5.3	5.9	5.8	5.3	5.7	7.0	6.3	4.3	4.9
April	8.2	6.7	7.5	8.0	6.9	8.3	8.4	8.3	7.3	6.7	6.9	8.7
May	10.8	12.0	10.5	9.5	10.2	10.4	9.9	10.6	10.0	11.4	8.6	11.3
June	13.5	15.4	11.9	10.7	13.8	12.6	13.8	15.3	12.4	12.7	13.1	12.8
July	14.7	13.7	15.2	14.6	14.9	14.0	16.1	16.2	15.8	14.1	15.1	
August	14.6	14.9	14.3	13.3	15.1	14.4	16.6	16.1	14.6	14.4	13.8	
September	13.0	12.9	13.4	11.2	12.9	10.9	12.3	12.6	12.2	13.6	12.5	
October	10.4	10.3	11.2	10.1	8.9	7.9	10.7	9.2	11.6	11.9	10.9	
November	6.7	6.6	6.7	5.6	6.0	5.7	6.7	5.8	5.1	8.4	7.1	
December	5.0	4.7	6.5	5.5	4.9	7.4	6.0	2.4	6.2	4.5	4.8	

[1] To convert degrees centigrade into degrees fahrenheit: multiply by 9, divide by 5, and add 32.

Source: Meteorological Office

Number of days with frost [1] at selected stations
Monthly and annual averages for standard period

TABLE 1.3

	Days							
	Aberdeen (Craibstone)	Glasgow (Abbotsinch)	Cambridge	Birmingham [2]	Kew Observatory	Preston	Falmouth	Armagh
	1970-79	1970-79	1970-79	1970-79	1970-79	1970-79	1970-79	1970-79
Annual	54.7	59.8	43.8	57.8	49.1	39.8	10.9	46.6
January	12.5	10.8	10.4	11.0	10.4	8.3	2.1	9.7
February	11.9	10.2	9.5	11.2	10.0	7.9	2.9	9.3
March	8.9	9.1	6.7	9.3	8.5	6.5	2.0	7.9
April	5.2	5.4	3.8	5.2	3.8	3.2	0.6	3.8
May	0.8	1.8	0.7	1.7	1.1	0.5	0.1	0.7
June	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—
September	0.2	1.4	—	0.3	—	0.1	—	0.1
October	0.7	2.3	0.5	2.1	1.2	0.7	—	1.0
November	6.5	8.8	5.8	7.8	6.8	6.2	0.7	6.5
December	8.0	10.0	6.4	9.2	7.3	6.4	2.5	7.6

Annual totals for each of the years 1957 to 1979

	Days							
	Aberdeen (Craibstone)	Glasgow (Abbotsinch) [3]	Cambridge	Birmingham [2]	Kew Observatory	Preston	Falmouth	Armagh
1957	48	44	43	19	13	36	7	30
1958	74	69	65	45	31	64	13	47
1959	46	52	58	31	29	43	8	40
1960	53	63	55	27	20	54	16	55
1961	55	53	56	27	22	41	6	41
1962	64	59	86	58	44	57	17	55
1963	70	76	81	69	61	73	33	75
1964	33	42	60	40	26	51	16	35
1965	61	73	60	41	31	60	26	49
1966	61	63	41	27	17	38	5	30
1967	38	52	48	26	26	35	10	32
1968	63	79	57	46	33	60	14	62
1969	64	77	49	59	61	64	13	69
1970	59	66	56	49	62	57	21	60
1971	43	50	35	23	46	41	9	36
1972	48	53	24	16	44	22	4	47
1973	71	56	63	29	61	39	9	48
1974	31	37	24	11	29	18	1	25
1975	47	57	45	23	45	31	5	38
1976	54	56	48	58	50	42	15	44
1977	56	55	41	27	35	34	12	45
1978	63	69	55	47	54	49	19	46
1979	78	99	65	84	65	65	15	77

[1] The criterion used to the end of 1962 was of screen temperature, measured at 4 feet above ground level, 0°C (32°F) or lower, from the beginning of 1963 the criterion has been of the screen temperature below 0°C (32°F). [2] 1979 data for Birmingham (Elmdon) Airport. [3] Data up to April 1966 are for Renfrew.

Source: Meteorological Office

CLIMATE

Rainfall

TABLE 1.4

Millimetres [1]

	Average 1941-70	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England and Wales												
Annual total	912	918	800	848	738	994	753	794	925	905	1,002	
January	86	109	109	103	44	117	117	60	101	111	86	78
February	65	85	33	73	40	98	31	40	138	86	66	93
March	59	63	67	79	24	47	81	43	73	78	125	104
April	58	86	54	67	67	14	71	21	51	52	68	18
May	67	25	50	73	83	40	47	64	52	47	124	32
June	61	46	104	76	63	66	21	17	85	70	42	128
July	73	73	44	59	92	77	66	32	24	89	33	74
August	90	81	111	38	63	95	52	27	102	71	94	
September	83	66	26	45	86	144	106	160	36	54	38	
October	83	61	71	32	57	99	36	153	64	19	78	
November	97	172	93	99	52	125	73	83	104	54	87	
December	90	51	38	104	67	72	52	94	95	174	161	
Scotland												
Annual total	1,431	1,476	1,183	1,163	1,236	1,448	1,242	1,314	1,457	1,419	1,531	
January	137	107	125	146	103	228	245	185	127	158	120	120
February	104	142	89	99	98	118	48	87	137	104	38	95
March	92	99	96	72	65	73	58	130	129	166	178	113
April	90	96	59	119	83	18	100	60	116	52	96	20
May	91	75	82	109	107	78	48	118	74	40	102	18
June	92	71	73	117	83	71	67	65	78	69	75	150
July	112	146	94	57	89	102	112	64	63	90	105	125
August	129	119	102	75	107	97	86	25	110	110	143	
September	137	150	56	30	95	141	184	141	146	177	112	
October	149	194	148	62	82	106	78	202	178	99	152	
November	142	190	142	155	155	190	128	127	207	198	204	
December	156	88	117	122	169	226	88	110	92	156	206	
Northern Ireland												
Annual total	1,095	1,103	889	1,012	928	1,074	825	1,008	1,027	1,077	1,142	
January	104	109	78	129	109	160	152	126	104	134	96	115
February	75	124	74	78	75	97	32	51	152	74	29	104
March	70	83	51	113	32	51	58	81	82	113	98	113
April	68	84	94	81	58	27	61	30	74	32	82	19
May	73	35	61	114	81	79	22	112	26	31	96	37
June	79	54	94	89	40	47	31	55	53	57	54	118
July	93	93	68	72	80	93	73	59	49	68	51	81
August	103	109	113	55	96	79	54	16	98	80	137	
September	107	121	41	13	78	151	135	121	69	112	75	
October	107	117	59	55	59	67	91	191	105	54	138	
November	102	133	125	117	113	109	80	68	118	117	163	
December	114	41	31	96	107	114	36	98	97	205	123	

[1] 1 millimetre = 0.0394 inches.

Source: Meteorological Office

Mean daily sunshine

TABLE 1.5

Hours

	Average 1941-70	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England and Wales												
Annual mean	4.04	4.07	4.03	3.67	4.11	4.08	4.36	4.40	3.95	3.66	3.89	
January	1.59	1.08	1.27	1.30	1.13	1.73	1.27	1.67	1.57	1.62	1.92	2.00
February	2.43	3.57	2.43	1.40	2.83	2.33	2.33	1.73	2.36	1.90	2.09	1.63
March	3.67	3.69	3.17	4.46	4.46	3.41	2.97	3.56	2.97	3.81	2.94	2.78
April	5.27	4.42	4.00	4.52	5.10	5.11	4.48	5.43	5.48	3.79	4.27	5.64
May	6.31	6.21	7.20	5.17	5.47	6.69	6.25	5.62	7.45	6.50	5.99	7.32
June	6.79	8.20	4.76	5.09	7.60	6.65	9.23	8.49	5.16	5.50	5.70	5.50
July	5.88	5.33	7.45	5.21	5.16	5.41	6.76	8.29	6.23	4.65	5.70	
August	5.48	5.55	4.35	5.82	5.66	6.08	7.40	8.33	4.99	4.71	5.43	
September	4.44	4.52	5.57	4.09	4.83	4.71	5.02	3.60	3.86	4.93	5.42	
October	3.25	3.24	4.18	2.96	2.90	2.89	3.54	2.18	3.48	2.96	3.41	
November	1.94	1.88	2.81	2.37	2.81	1.80	2.50	2.17	2.77	2.44	2.19	
December	1.47	1.56	1.03	1.40	1.78	1.51	1.47	1.85	1.31	1.12	1.68	
Scotland												
Annual mean	3.53	3.27	3.40	3.30	3.30	3.57	3.88	3.53	3.81	3.20	3.37	
January	1.40	0.88	0.78	1.05	0.95	1.13	1.18	1.12	1.74	1.47	1.53	1.26
February	2.53	3.31	1.91	1.68	2.71	1.80	3.04	1.72	2.61	2.50	3.04	1.52
March	3.36	3.79	2.73	3.24	3.60	3.26	3.83	3.02	2.55	3.16	3.42	2.69
April	4.99	5.01	4.63	4.54	4.68	6.04	3.94	4.24	4.99	3.84	3.94	5.54
May	5.74	3.93	6.49	4.39	4.69	5.45	7.23	4.48	6.72	6.37	5.28	7.40
June	5.79	7.49	5.13	5.47	4.78	6.37	7.47	4.86	6.48	5.44	5.62	4.57
July	4.81	3.32	5.69	5.69	4.37	4.71	4.95	6.40	5.72	4.28	3.56	
August	4.48	4.13	4.12	4.47	4.94	4.52	5.38	7.35	5.82	3.32	4.03	
September	3.71	2.89	4.10	3.77	3.40	3.97	3.75	3.01	3.45	3.08	4.56	
October	2.70	2.17	3.06	2.89	2.74	2.51	2.65	2.38	2.54	2.46	2.40	
November	1.73	1.60	1.45	1.64	1.69	1.73	1.87	2.28	1.95	1.66	1.85	
December	1.14	1.09	0.75	0.96	0.95	1.06	1.12	1.46	1.17	0.86	1.21	
Northern Ireland												
Annual mean	3.54	3.32	3.28	3.39	3.14	3.61	3.79	3.50	3.75	3.11	3.28	
January	1.51	1.03	1.76	1.19	0.70	1.18	1.53	1.21	1.66	1.84	1.66	1.46
February	2.45	3.12	1.87	2.26	2.29	2.08	2.72	1.74	1.67	2.50	2.52	1.81
March	3.29	3.57	2.71	3.57	3.57	3.29	4.54	2.53	2.73	3.22	3.49	2.96
April	5.01	4.67	4.57	5.07	4.67	6.91	4.86	5.46	4.96	3.91	4.21	4.91
May	6.15	3.93	5.46	4.61	4.24	4.55	8.12	4.00	7.63	5.47	5.10	7.26
June	5.71	6.82	5.19	5.54	5.42	5.88	7.48	5.88	6.05	4.28	4.80	3.31
July	4.36	3.26	5.72	5.37	3.83	4.01	4.75	4.14	5.58	4.05	3.18	
August	4.52	4.78	3.78	3.25	4.04	5.06	4.97	8.05	6.15	2.89	4.38	
September	3.58	2.90	4.67	4.45	3.80	3.69	3.69	3.19	3.33	3.08	3.76	
October	2.66	1.95	3.04	2.76	2.66	2.95	2.34	2.50	2.47	2.98	2.95	
November	1.95	2.20	1.62	1.80	1.32	2.52	1.95	2.36	2.32	1.74	2.05	
December	1.20	1.49	1.07	1.28	1.21	0.96	0.79	1.01	0.65	1.42	1.30	

Source: Meteorological Office

II. Population and Vital Statistics

This section begins with a summary of population figures for the United Kingdom and constituent countries from 1851 to 2011 (Table 2.1), Table 2.2 analyses the elements of population change. Tables 2.3–2.7 give details of the national sex/age structure for years up to the present date. The marital condition of the population is given in Tables 2.8, 2.9. Table 2.10 gives projections of the population by sex/age up to the year 2011. The distribution of population at local and regional level is summarised in Tables 2.11 and 2.12.

In the main, historical series relate to Census information while mid-year estimates are given for the recent past and present.

Population (Tables 2.1–2.7). Figures shown relate either to the population enumerated at successive censuses or to the annual mid-year estimates. Mid-year estimates are constructed from the latest full Census, with allowance for births, deaths, migration into and out of the area and variation in the disposition of armed forces since the Census was taken. These estimates are given on two bases, Home and Total population.

Home population: Persons actually present in an area.

Total population: The Home population *plus* the estimated numbers of HM Forces ordinarily resident in the area who are serving overseas or in another part of the United Kingdom (but excluding both Commonwealth and foreign armed forces, and HM Forces present but not ordinarily resident in the area).

The Census figures of home population differ from the mid-year estimates of home population both in timing and because of slight variations in definition.

In the light of results from the 1971 Census, some of the population estimates for England and Wales over the period 1962 to 1970 have been revised. Where possible the revised estimates based on the final results of the 1971 Census are shown and if appropriate, revised estimates have been used as a base for birth, marriage, etc., rates. An explanation of the figures used in any particular table is given in the relevant footnotes.

Projected Total population of the United Kingdom and constituent countries (Table 2.10). These projections are prepared by the Government Actuary, in consultation with the three Registrars General, as a common framework for use in national planning in a number of different fields. A single principal projection for the next 40 years is made each year on a set of assumptions which seems most appropriate on the basis of the statistical evidence available at the time. The projection is not however to be regarded as a ‘forecast’ in the normal sense of the word as population cannot be predicted over a forty-year period, and this is emphasized by the production every few years of supplementary projections made on assumptions differing from those of the principal projection.

The projections in Table 2.10 have been made on the following assumptions. Where appropriate, differing assumptions have been made for the constituent countries of the United Kingdom and the averages of the assumed rates are quoted here.

Base population: As estimated for mid-1979 by the Registrars General.

Mortality: Death rates at the outset are based on recent experience. Over a period of 40 years the rates are assumed to decline on average by about 10 per cent, although the improvement assumed for males and females, and at the different ages, varies considerably. Little or no improvement is assumed in the mortality rates in the middle years of life; at other ages rates are assumed to decline by up to 25 per cent, or 35 per cent for mortality in the first six months of life.

Births: The estimates assume 743,000 births in 1980, 756,000 in 1981 and 777,000 in 1982, with a gradual increase of both births and fertility rates until 1988. From that year on it is assumed that fertility rates will be at a level at which the population will approximately reproduce itself in successive generations, each woman on average producing 2.12 live-born children. Births would then fluctuate in line with the numbers of young women, reaching a peak of 913,000 in 1990 and 1991 then falling to 771,000 in 2004 and rising again to 882,000 in 2019, the last year of the projection. A constant sex ratio of 106 boys to 100 girls has been assumed.

Migration: Allowance has been made for net outward migration of 15,000 in 1980, rising to 30,000 a year from 1983 onwards.

Divorce (Table 2.22). Figures relate to dissolutions and annulments. Scottish figures relate only to marriages which took place in Scotland.

Births (Table 2.24). For Scotland and Northern Ireland the number of births throughout are those registered. For England and Wales the figures up to and including 1930–32 are for those registered and later figures shown are for those occurring in each year.

Deaths (Tables 2.29–2.32). The figures relate to the number of deaths registered during the calendar year, the normal time lag between occurrence and registration being a matter of days only.

Life tables (Table 2.33). The life tables for 1950–52 and 1970–72 are based on the population at the 1951 and 1971 Censuses respectively and the average number of deaths registered in the three years 1950–52 and 1970–72. The abridged life tables are constructed from the estimated Home population in the three years covered and the total deaths registered in those years.

Population summary

TABLE 2.1

Thousands

	United Kingdom			England and Wales			Wales	Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Persons	Males	Females	Persons	Males	Females
Home population: census figures													
1801	..	..	..	8,893	4,255	4,638	587	1,608	739	869	..	..	..
1851	22,259	10,855	11,404	17,928	8,781	9,146	1,163	2,889	1,376	1,513	1,442	698	745
1901	38,237	18,492	19,745	32,528	15,729	16,799	2,013	4,472	2,174	2,298	1,237	590	647
1911	42,082	20,357	21,725	36,070	17,446	18,625	2,421	4,761	2,309	2,452	1,251	603	648
1921[1]	44,027	21,033	22,994	37,887	18,075	19,811	2,656	4,882	2,348	2,535	1,258	610	648
1931[1]	46,038	22,060	23,978	39,952	19,133	20,819	2,593	4,843	2,326	2,517	1,243	601	642
1951	50,225	24,118	26,107	43,758	21,016	22,742	2,599	5,096	2,434	2,662	1,371	668	703
1961	52,709	25,481	27,228	46,105	22,304	23,801	2,644	5,179	2,483	2,697	1,425	694	731
1966[2]	53,788	26,044	27,745	47,136	22,841	24,295	2,663	5,168	2,479	2,689	1,485	724	761
1971[3]	55,515	26,952	28,562	48,750	23,683	25,067	2,731	5,229	2,515	2,714	1,536	755	781
Home population: mid-year estimates [3]													
1951	50,290	24,152	26,138	43,815	21,044	22,771	2,587	5,102	2,439	2,664	1,373	669	704
1952	50,430	24,216	26,214	43,955	21,110	22,845	2,588	5,101	2,437	2,664	1,375	670	705
1953	50,593	24,317	26,276	44,109	21,206	22,903	2,594	5,100	2,436	2,664	1,384	675	709
1954	50,765	24,400	26,364	44,274	21,288	22,986	2,601	5,104	2,436	2,667	1,387	676	711
1955	50,946	24,509	26,436	44,441	21,389	23,052	2,603	5,111	2,441	2,670	1,394	679	715
1956	51,184	24,644	26,540	44,667	21,517	23,150	2,608	5,120	2,446	2,674	1,397	681	716
1957	51,430	24,778	26,653	44,907	21,648	23,259	2,611	5,125	2,448	2,677	1,398	681	717
1958	51,652	24,887	26,765	45,109	21,744	23,365	2,615	5,141	2,459	2,682	1,402	684	719
1959	51,956	25,043	26,913	45,386	21,885	23,501	2,622	5,163	2,472	2,690	1,408	686	722
1960	52,372	25,271	27,102	45,775	22,097	23,678	2,629	5,178	2,482	2,696	1,420	692	728
1961	52,807	25,528	27,279	46,196	22,347	23,849	2,635	5,184	2,485	2,699	1,427	696	732
1962	53,274	25,809	27,465	46,640	22,614	24,026	2,651	5,198	2,495	2,703	1,437	700	737
1963	53,552	25,951	27,602	46,901	22,746	24,155	2,660	5,205	2,500	2,705	1,447	705	741
1964	53,885	26,134	27,751	47,219	22,922	24,297	2,671	5,209	2,501	2,707	1,458	711	747
1965	54,218	26,300	27,918	47,540	23,083	24,457	2,686	5,210	2,501	2,709	1,468	716	752
1966	54,500	26,424	28,076	47,824	23,209	24,615	2,694	5,201	2,496	2,704	1,476	719	757
1967	54,800	26,565	28,235	48,113	23,343	24,770	2,701	5,198	2,496	2,702	1,489	726	763
1968	55,049	26,698	28,351	48,346	23,467	24,879	2,706	5,200	2,498	2,702	1,503	733	770
1969	55,263	26,803	28,460	48,540	23,562	24,978	2,711	5,209	2,503	2,706	1,514	739	776
1970	55,421	26,880	28,542	48,680	23,626	25,054	2,717	5,214	2,507	2,707	1,527	747	781
1971	55,610	27,000	28,610	48,854	23,737	25,117	2,724	5,217	2,507	2,710	1,538	756	782
1972	55,781	27,096	28,685	49,026	23,830	25,196	2,735	5,210	2,503	2,707	1,545	762	782
1973	55,913	27,171	28,742	49,154	23,901	25,253	2,749	5,212	2,504	2,708	1,547	766	781
1974	55,922	27,189	28,734	49,159	23,915	25,244	2,759	5,217	2,508	2,709	1,547	766	781
1975	55,901	27,195	28,705	49,157	23,931	25,226	2,766	5,206	2,504	2,702	1,537	761	777
1976	55,886	27,197	28,689	49,142	23,932	25,211	2,769	5,205	2,504	2,702	1,538	762	777
1977	55,852	27,184	28,668	49,120	23,923	25,197	2,768	5,196	2,501	2,695	1,537	761	776
1978	55,835	27,170	28,666	49,117	23,914	25,204	2,768	5,179	2,494	2,685	1,539	762	777
1979[4]	55,883	27,204	28,679	49,171	23,950	25,221	2,775	5,167	2,490	2,678	1,545	765	781
Total population: projections (mid-year)													
1979 (base) ..	55,946	27,265	28,681	49,224	24,002	25,222	2,780	5,184	2,505	2,679	1,538	757	781
1981	56,020	27,309	28,711	49,310	24,050	25,260	2,792	5,163	2,497	2,666	1,547	761	786
1991	57,192	27,960	29,232	50,420	24,656	25,764	2,887	5,161	2,511	2,650	1,613	794	819
2001	58,373	28,629	29,744	51,564	25,291	26,273	2,968	5,124	2,508	2,616	1,685	830	855
2011	58,937	28,943	29,994	52,185	25,626	26,559	3,019	5,008	2,458	2,550	1,745	860	885

[1] Figures for Northern Ireland are estimated. The population at the census of 1926 was 1,257 thousand (608 thousand males and 649 thousand females). [2] Except for Northern Ireland, where a full census was taken, figures are based on the 10 per cent sample census. [3] The figures for 1962 and later years are revised estimates based on the final results of the 1971 census. [4] The estimates for Northern Ireland were made by OPCS.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

POPULATION

Population changes

TABLE 2.2

Thousands

	Population at beginning of period [1]	Average annual change					
		Total increase or decrease(—)	Births	Deaths [2]	Excess of births over deaths	Net civilian migration	Other adjustments [3]
United Kingdom							
1901–1911	38,237	385	1,091	624	467	–82	
1911–1921	42,082	195	975	689	286	–92	
1921–1931	44,027	201	824	555	268	–67	
1931–1951	46,038	212	734	603	190	+22	
1951–1961	50,290	252	839	593	246	– 7 +13	
1961–1971	52,807	280	962	638	324	–32 –12	
1971–1979[4]	55,610	34	734	668	66	–35 +3	
1979–1981	55,946	37	743	692	52	–15	
1981–1991	56,020	117	857	710	147	–29	
1991–2001	57,192	118	861	713	148	–30	
2001–2011	58,373	56	787	701	86	–30	
England and Wales							
1901–1911	32,528	354	929	525	404	–50	
1911–1921	36,070	182	828	584	244	–62	
1921–1931	37,887	207	693	469	224	–17	
1931–1951	39,952	193	673	518	155	+38	
1951–1961	43,815	238	714	516	197	+30 +10	
1961–1971	46,196	266	832	560	272	+ 7 –14	
1971–1979	48,854	40	636	587	49	–13 +3	
1979–1981	49,224	43	645	609	36	+7	
1981–1991	49,310	111	744	626	118	–7	
1991–2001	50,420	114	752	630	122	–8	
2001–2011	51,564	62	689	619	70	–8	
Scotland							
1901–1911	4,472	29	131	76	54	–25	
1911–1921	4,761	12	118	82	36	–24	
1921–1931	4,882	–4	100	65	35	–39	
1931–1951	4,843	13	92	67	25	–11 – 1	
1951–1961	5,102	8	95	62	34	–28 + 2	
1961–1971	5,184	3	97	63	34	–32 + 2	
1971–1979	5,217	–6	70	64	6	–13 + 1	
1979–1981	5,184	–11	70	66	4	–15	
1981–1991	5,163	0	82	67	15	–15	
1991–2001	5,161	–4	77	66	11	–15	
2001–2011	5,124	–12	68	64	3	–15	
Northern Ireland							
1901–1911	1,237	1	31	23	8	– 6	
1911–1921	1,251	1	29	22	7	– 6	
1921–1931	1,258	–2	30	21	9	–11	
1931–1951	1,243	6	28	18	10	– 4	
1951–1961	1,373	5	30	15	15	– 9 –	
1961–1971	1,427	11	33	16	17	– 7 + 1	
1971–1979 [4] [5]	1,538	3	28	17	11	–10 –1	
1979–1981 [4]	1,545	4	28	17	11	–7	
1981–1991	1,547	7	31	17	14	–7	
1991–2001	1,613	7	32	17	14	–7	
2001–2011	1,685	6	30	17	13	–7	

[1] Census enumerated population up to 1951; mid-year estimates of Home population from 1951 to 1979 and mid-1979 based projections of total population thereafter. [2] Including deaths of non-civilians and merchant seamen who died outside the country. These numbered 577,000 in 1911–1921 and 240,000 in 1931–1951 for England and Wales; 74,000 in 1911–1921 and 34,000 in 1931–1951 for Scotland; and 10,000 in 1911–1926 for Northern Ireland; [3] For England and Wales, changes in Armed Forces, in visitor balance and other adjustments. For Scotland, this is an adjustment for changes in the number of Armed Forces overseas. [4] The Northern Ireland mid-1979 population estimate and the net civilian migration and other changes for the period 1978–1979, were made by OPCS. [5] Provisional.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

Age distribution of the enumerated population of the United Kingdom: census figures

TABLE 2.3

Thousands

	1901	1911	1931 [1]	1951	1961	1971
Persons: all ages	38,237	42,082	46,038	50,225	52,709	55,515
Under 5	4,381	4,516	3,531	4,326	4,213	4,505
Under 18	..	..	..	13,248	14,631	15,705
Under 21	..	..	..	15,162	16,667	17,993
5-14	8,040	8,452	7,643	6,999	8,123	8,882
15-29	10,808	11,180	11,853	10,328	10,258	11,678
30-44	7,493	8,923	9,717	11,125	10,526	9,759
45-64	5,706	6,764	9,877	11,980	13,400	13,384
65-74	1,278	1,624	2,461	3,689	3,971	4,713
75 and over	531	623	957	1,777	2,218	2,594
Under 1	938	915	712	773	893	891
1 and under 2	857	870	699	805	849	878
2-4	2,586	2,731	2,119	2,748	2,471	2,736
5-9	4,106	4,338	3,897	3,689	3,815	4,670
10-14	3,934	4,114	3,746	3,310	4,307	4,213
15-19	3,826	3,919	3,989	3,175	3,695	3,832
20-24	3,674	3,702	4,024	3,393	3,305	4,237
25-29	3,308	3,560	3,841	3,761	3,258	3,610
30-34	2,833	3,320	3,494	3,515	3,403	3,259
35-39	2,494	3,021	3,195	3,786	3,680	3,169
40-44	2,165	2,582	3,028	3,825	3,442	3,331
45-49	1,837	2,227	2,901	3,603	3,658	3,544
50-54	1,566	1,863	2,713	3,209	3,645	3,273
55-59	1,236	1,487	2,365	2,746	3,313	3,360
60-64	1,067	1,187	1,897	2,422	2,783	3,206
65-69	743	949	1,455	2,069	2,236	2,707
70-74	535	675	1,005	1,620	1,736	2,005
75-79	313	372	581	1,049	1,201	1,331
80-84	157	173	263	506	679	790
85 and over	61	78	113	224	338	473
Males: all ages	18,492	20,357	22,060	24,118	25,481	26,952
Under 5	2,190	2,269	1,784	2,215	2,162	2,312
Under 18	..	..	..	6,753	7,491	8,064
Under 21	..	..	..	7,658	8,507	9,223
5-14	4,024	4,228	3,859	3,566	4,159	4,561
15-29	5,191	5,382	5,804	5,073	5,159	5,915
30-44	3,597	4,290	4,495	5,461	5,225	4,909
45-64	2,705	3,225	4,647	5,554	6,397	6,452
65-74	565	716	1,099	1,561	1,602	1,976
75 and over	219	249	372	687	776	828
Under 1	471	462	361	397	459	457
1 and under 2	429	438	353	412	436	451
2-4	1,290	1,369	1,070	1,406	1,266	1,404
5-9	2,052	2,170	1,967	1,885	1,954	2,395
10-14	1,972	2,058	1,892	1,681	2,206	2,166
15-19	1,898	1,948	1,987	1,564	1,870	1,961
20-24	1,737	1,754	1,958	1,648	1,641	2,132
25-29	1,556	1,680	1,860	1,861	1,649	1,822
30-34	1,349	1,587	1,636	1,725	1,706	1,652
35-39	1,200	1,459	1,462	1,856	1,831	1,598
40-44	1,048	1,244	1,397	1,881	1,689	1,659
45-49	886	1,070	1,348	1,764	1,790	1,750
50-54	747	893	1,274	1,495	1,779	1,591
55-59	582	707	1,131	1,234	1,590	1,614
60-64	490	555	894	1,061	1,239	1,497
65-69	332	429	663	885	925	1,196
70-74	233	287	436	675	677	779
75-79	133	153	237	428	441	461
80-84	63	68	98	189	233	244
85 and over	23	28	36	70	102	124

[1] Figures included for Northern Ireland are estimated.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

POPULATION

Age distribution of the enumerated population of the United Kingdom: census figures

TABLE 2.3 (continued)

Thousands

	1901	1911	1931[1]	1951	1961	1971
Females: all ages	19,745	21,725	23,978	26,107	27,228	28,562
Under 5	2,190	2,247	1,747	2,111	2,051	2,194
Under 18	..	..	..	6,495	7,141	7,641
Under 21	..	..	..	7,504	8,160	8,769
5-14	4,016	4,225	3,784	3,433	3,964	4,321
15-29	5,618	5,798	6,049	5,255	5,100	5,764
30-44	3,895	4,634	5,222	5,663	5,300	4,850
45-64	3,001	3,539	5,229	6,425	7,003	6,931
65-74	713	908	1,361	2,128	2,369	2,737
75 and over	312	374	586	1,091	1,442	1,765
Under 1	466	453	351	376	434	434
1 and under 2	428	432	347	393	413	428
2-4	1,296	1,362	1,050	1,342	1,204	1,332
5-9	2,054	2,169	1,930	1,804	1,862	2,274
10-14	1,962	2,056	1,854	1,629	2,102	2,047
15-19	1,928	1,971	2,002	1,611	1,825	1,872
20-24	1,938	1,948	2,066	1,744	1,664	2,105
25-29	1,752	1,879	1,981	1,900	1,610	1,788
30-34	1,484	1,733	1,858	1,790	1,697	1,607
35-39	1,294	1,563	1,733	1,930	1,850	1,572
40-44	1,117	1,338	1,631	1,943	1,753	1,672
45-49	951	1,156	1,553	1,839	1,869	1,794
50-54	819	971	1,439	1,714	1,866	1,683
55-59	654	780	1,234	1,512	1,723	1,746
60-64	577	632	1,003	1,361	1,544	1,709
65-69	411	519	792	1,183	1,310	1,511
70-74	302	389	569	944	1,059	1,226
75-79	180	219	344	620	761	870
80-84	94	105	165	317	446	546
85 and over	38	50	77	154	235	349

[1] See footnote on page 9.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Age distribution of the enumerated population: census figures

TABLE 2.4

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	1951	1961	1971	1951	1961	1971	1951	1961	1971	1951	1961	1971
Persons: all ages	50,225	52,709	55,515	43,758	46,105	48,750	5,096.4	5,179.3	5,229.0	1,370.9	1,425.0	1,536.1
Under 5	4,326	4,213	4,505	3,718	3,597	3,905	470.8	469.2	444.3	137.8	146.5	156.2
Under 18	13,248	14,631	15,705	11,323	12,576	13,574	1,481.4	1,567.5	1,596.7	443.6	487.5	534.9
Under 21	15,162	16,667	17,993	12,965	14,335	15,563	1,688.3	1,780.6	1,822.3	508.6	551.1	606.8
5-14	6,999	8,123	8,882	5,974	6,987	7,671	784.5	869.9	910.5	240.9	265.6	300.8
15-29	10,328	10,258	11,678	8,912	8,925	10,236	1,107.3	1,034.1	1,099.2	308.9	299.2	343.2
30-44	11,125	10,526	9,759	9,767	9,263	8,593	1,083.8	1,000.3	912.7	274.4	262.5	253.4
45-64	11,980	13,400	13,384	10,563	11,836	11,849	1,143.0	1,256.9	1,217.9	273.9	307.3	316.5
65-74	3,689	3,971	4,713	3,257	3,520	4,178	343.6	358.4	426.5	87.9	92.3	108.2
75 and over	1,778	2,218	2,594	1,568	1,976	2,318	163.5	190.5	217.9	47.0	51.6	57.8
Under 1	773	893	891	659	764	774	87.6	97.8	86.0	26.7	30.8	31.1
1 and under 2	805	849	878	689	725	761	89.0	94.3	86.4	27.1	29.8	30.9
2-4	2,748	2,471	2,736	2,370	2,107	2,370	294.2	277.1	271.9	84.1	86.0	94.2
5-9	3,689	3,815	4,670	3,162	3,262	4,044	397.9	420.7	468.4	129.2	132.4	157.1
10-14	3,310	4,307	4,213	2,812	3,725	3,627	386.6	449.1	442.1	111.7	133.2	143.7
15-19	3,175	3,695	3,832	2,704	3,201	3,314	361.9	374.1	392.3	108.5	120.2	126.4
20-24	3,393	3,305	4,237	2,927	2,878	3,731	364.2	333.0	390.4	100.9	93.8	114.9
25-29	3,761	3,258	3,610	3,280	2,846	3,191	381.2	327.0	316.4	99.5	85.2	101.9
30-34	3,515	3,403	3,259	3,079	2,984	2,871	345.0	332.5	300.6	91.2	86.5	86.7
35-39	3,786	3,680	3,169	3,323	3,242	2,786	368.6	347.3	300.8	94.1	90.9	82.4
40-44	3,825	3,442	3,331	3,365	3,037	2,935	370.2	320.5	311.3	89.1	85.1	84.3
45-49	3,603	3,658	3,544	3,172	3,229	3,135	349.6	342.6	322.8	80.8	87.0	86.0
50-54	3,209	3,645	3,273	2,825	3,221	2,897	308.0	342.2	295.8	76.3	82.0	80.0
55-59	2,746	3,313	3,360	2,423	2,928	2,976	260.7	312.5	306.3	62.2	72.5	78.5
60-64	2,422	2,783	3,206	2,143	2,458	2,841	224.7	259.5	293.0	54.5	65.7	72.0
65-69	2,069	2,236	2,707	1,829	1,979	2,400	192.2	204.6	247.2	47.4	52.2	60.3
70-74	1,620	1,736	2,005	1,428	1,542	1,778	151.4	153.9	179.3	40.5	40.1	47.9
75-79	1,049	1,201	1,331	924	1,069	1,185	97.8	105.4	115.2	27.2	27.0	29.9
80-84	506	679	790	446	605	707	45.9	57.9	65.6	13.7	16.2	17.5
85 and over	224	338	473	198	302	425	19.8	27.2	37.2	6.1	8.4	10.4
Males: all ages	24,118	25,481	26,952	21,016	22,304	23,683	2,434.4	2,482.7	2,514.6	667.8	694.2	754.7
Under 5	2,215	2,162	2,312	1,904	1,846	2,003	241.0	240.1	228.5	70.6	75.4	80.3
Under 18	6,753	7,491	8,064	5,774	6,440	6,971	752.9	800.7	818.7	226.4	249.8	275.2
Under 21	7,658	8,507	9,223	6,554	7,320	7,978	844.4	905.6	932.4	259.6	281.2	312.6
5-14	3,566	4,159	4,561	3,045	3,578	3,940	398.2	445.2	466.7	123.0	136.2	154.9
15-29	5,073	5,159	5,915	4,388	4,502	5,184	532.8	507.8	554.4	152.0	148.8	176.0
30-44	5,461	5,225	4,909	4,804	4,612	4,337	523.7	486.5	446.9	133.2	127.1	124.9
45-64	5,554	6,397	6,452	4,902	5,663	5,728	523.7	588.6	573.5	128.3	145.5	151.2
65-74	1,561	1,602	1,976	1,372	1,419	1,755	148.9	143.7	174.5	39.9	40.0	45.9
75 and over	687	776	828	600	684	737	65.8	71.0	70.3	20.8	21.3	21.4
Under 1	397	459	457	338	393	397	45.0	49.9	44.2	13.8	15.9	15.9
1 and under 2	412	436	451	353	372	390	45.6	48.4	44.5	13.9	15.4	15.9
2-4	1,406	1,266	1,404	1,213	1,080	1,215	150.4	141.8	139.8	42.9	44.1	48.5
5-9	1,885	1,954	2,395	1,616	1,671	2,074	202.5	215.1	240.1	66.1	68.1	81.1
10-14	1,681	2,206	2,166	1,429	1,907	1,865	195.7	230.1	226.5	56.9	68.1	73.7
15-19	1,564	1,870	1,961	1,335	1,622	1,696	173.2	187.4	199.4	55.4	60.3	65.1
20-24	1,648	1,641	2,132	1,427	1,434	1,876	172.4	159.4	196.6	48.7	46.9	59.3
25-29	1,861	1,649	1,822	1,626	1,446	1,612	187.2	161.0	158.3	47.9	41.6	51.6
30-34	1,725	1,706	1,652	1,514	1,502	1,460	166.1	162.8	148.1	44.6	41.6	43.5
35-39	1,856	1,831	1,598	1,633	1,616	1,410	177.6	170.5	147.4	45.5	43.9	40.7
40-44	1,881	1,689	1,659	1,658	1,494	1,467	180.0	153.2	151.4	43.0	41.6	40.7
45-49	1,764	1,790	1,750	1,556	1,584	1,552	168.7	163.9	157.0	38.8	42.1	41.7
50-54	1,495	1,779	1,591	1,318	1,575	1,412	141.3	164.3	139.6	36.1	39.6	39.1
55-59	1,234	1,590	1,614	1,089	1,408	1,434	115.8	147.3	143.2	28.9	34.4	37.4
60-64	1,061	1,239	1,497	939	1,096	1,330	97.9	113.2	133.7	24.4	29.4	33.1
65-69	885	925	1,196	781	819	1,063	83.2	83.4	106.6	21.6	23.0	26.4
70-74	675	677	779	591	600	692	65.7	60.2	67.9	18.3	17.0	19.5
75-79	428	441	461	375	389	410	41.6	40.2	39.4	12.4	11.3	11.6
80-84	189	233	244	165	205	217	17.8	21.7	20.5	6.0	6.7	6.4
85 and over	70	102	124	61	90	110	6.4	9.0	10.4	2.4	3.2	3.5

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

POPULATION

Age distribution of the enumerated population: census figures

TABLE 2.4 (continued)

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	1951	1961	1971	1951	1961	1971	1951	1961	1971	1951	1961	1971
Females: all ages	26,107	27,228	28,562	22,742	23,801	25,067	2,662.1	2,696.6	2,714.3	703.1	730.8	781.4
Under 5	2,111	2,051	2,194	1,814	1,751	1,902	229.8	229.1	215.8	67.2	71.2	75.9
Under 18	6,495	7,141	7,641	5,550	6,136	6,603	728.4	766.9	778.0	217.2	237.8	259.7
Under 21	7,504	8,160	8,769	6,411	7,015	7,585	844.0	875.0	889.9	249.0	269.9	294.3
5-14	3,433	3,964	4,321	2,929	3,410	3,732	386.1	424.8	443.8	117.9	129.4	145.9
15-29	5,255	5,100	5,764	4,523	4,423	5,052	574.4	526.4	544.8	156.9	150.4	167.2
30-44	5,663	5,300	4,850	4,963	4,651	4,256	559.7	513.8	465.7	141.2	135.4	128.5
45-64	6,425	7,003	6,931	5,660	6,172	6,122	619.2	668.3	644.4	145.6	161.9	165.3
65-74	2,128	2,369	2,737	1,885	2,102	2,423	194.5	214.8	252.0	48.0	52.3	62.2
75 and over	1,091	1,442	1,765	967	1,292	1,581	97.7	119.5	147.7	26.2	30.3	36.4
Under 1	376	434	434	321	371	377	42.6	47.9	41.8	12.9	14.9	15.1
1 and under 2	393	413	428	337	353	371	43.4	45.9	41.9	13.2	14.4	15.0
2-4	1,342	1,204	1,332	1,157	1,027	1,154	143.8	135.3	132.1	41.2	41.9	45.8
5-9	1,804	1,862	2,274	1,546	1,592	1,970	195.3	205.7	228.3	63.1	64.3	76.0
10-14	1,629	2,102	2,047	1,383	1,818	1,762	190.8	219.1	215.5	54.8	65.0	69.9
15-19	1,611	1,825	1,872	1,369	1,579	1,618	188.7	186.7	192.9	53.1	60.0	61.2
20-24	1,744	1,664	2,105	1,500	1,444	1,855	191.7	173.7	193.8	52.2	46.9	55.6
25-29	1,900	1,610	1,788	1,654	1,400	1,579	194.0	166.0	158.1	51.6	43.6	50.3
30-34	1,790	1,697	1,607	1,565	1,483	1,411	178.8	169.7	152.4	46.6	44.9	43.2
35-39	1,930	1,850	1,572	1,691	1,626	1,376	190.8	176.9	153.4	48.6	47.0	41.7
40-44	1,943	1,753	1,672	1,707	1,543	1,468	190.1	167.2	159.9	46.0	43.4	43.6
45-49	1,839	1,869	1,794	1,616	1,645	1,584	180.9	178.8	165.8	42.0	44.9	44.4
50-54	1,714	1,866	1,683	1,507	1,646	1,485	166.6	177.9	156.2	40.3	42.5	41.0
55-59	1,512	1,723	1,746	1,334	1,520	1,542	144.9	165.2	163.1	33.3	38.2	41.1
60-64	1,361	1,544	1,709	1,204	1,362	1,511	126.8	146.4	159.3	30.1	36.3	39.0
65-69	1,183	1,310	1,511	1,049	1,160	1,336	108.9	121.1	140.6	25.8	29.2	33.8
70-74	944	1,059	1,226	837	942	1,086	85.6	93.7	111.4	22.2	23.1	28.4
75-79	620	761	870	549	680	776	56.2	65.2	75.8	14.8	15.7	18.3
80-84	317	446	546	281	401	490	28.0	36.2	45.1	7.7	9.4	11.1
85 and over	154	235	349	137	212	315	13.5	18.2	26.8	3.7	5.2	6.9

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Age distribution of the Home population: mid-year estimates

United Kingdom

TABLE 2.5

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[1]
Persons: all ages	55,263	55,421	55,610	55,781	55,913	55,922	55,901	55,886	55,852	55,836	55,883
Under 5 years	4,696	4,586	4,503	4,403	4,292	4,118	3,950	3,738	3,538	3,408	3,386
Under 18 years	15,576	15,672	15,733	15,776	15,799	15,729	15,600	15,424	15,210	15,011	14,831
Under 21 years	17,962	17,992	18,024	18,077	18,114	18,047	17,948	17,851	17,697	17,547	17,427
5-14	8,590	8,781	8,909	9,025	9,088	9,125	9,118	9,098	9,018	8,879	8,664
15-29	11,474	11,568	11,714	11,859	11,964	12,030	12,124	12,274	12,225	12,281	12,417
30-44	9,924	9,843	9,751	9,713	9,765	9,820	9,860	9,920	10,206	10,424	10,603
45-64	13,494	13,436	13,389	13,312	13,215	13,113	13,021	12,931	12,841	12,716	12,590
65-74	4,554	4,637	4,736	4,820	4,908	4,987	5,042	5,078	5,111	5,141	5,165
75 and over	2,531	2,570	2,609	2,650	2,681	2,728	2,785	2,847	2,913	2,987	3,059
Under 1 year	918	878	895	846	795	739	708	678	645	656	711
1 and under 2	917	911	874	890	842	791	735	706	675	644	654
2-4	2,861	2,797	2,734	2,667	2,655	2,589	2,507	2,354	2,218	2,109	2,021
5-9	4,580	4,671	4,677	4,689	4,653	4,592	4,496	4,446	4,355	4,251	4,087
10-14	4,010	4,110	4,231	4,336	4,435	4,534	4,623	4,652	4,663	4,628	4,577
15-19	3,853	3,829	3,841	3,896	3,958	4,024	4,119	4,228	4,331	4,424	4,529
20-24	4,170	4,218	4,222	4,017	3,922	3,879	3,837	3,864	3,918	3,977	4,048
25-29	3,451	3,521	3,651	3,946	4,084	4,127	4,168	4,181	3,976	3,880	3,839
30-34	3,279	3,285	3,256	3,254	3,320	3,395	3,464	3,588	3,879	4,014	4,070
35-39	3,249	3,203	3,173	3,172	3,197	3,228	3,244	3,209	3,204	3,257	3,344
40-44	3,396	3,355	3,322	3,287	3,248	3,197	3,152	3,123	3,123	3,153	3,188
45-49	3,789	3,635	3,529	3,439	3,375	3,325	3,289	3,257	3,223	3,186	3,141
50-54	3,079	3,174	3,296	3,416	3,560	3,680	3,530	3,423	3,337	3,270	3,226
55-59	3,440	3,427	3,356	3,258	3,086	2,925	3,026	3,144	3,264	3,401	3,512
60-64	3,186	3,200	3,209	3,199	3,194	3,183	3,176	3,107	3,018	2,859	2,711
65-69	2,645	2,684	2,719	2,755	2,785	2,816	2,830	2,838	2,834	2,833	2,828
70-74	1,909	1,953	2,017	2,065	2,123	2,171	2,212	2,240	2,277	2,308	2,338
75-79	1,302	1,318	1,335	1,358	1,376	1,410	1,446	1,493	1,533	1,581	1,618
80-84	799	813	796	803	808	809	823	830	851	869	898
85 and over	430	439	479	489	497	509	516	524	529	537	543
Males: all ages	26,803	26,880	27,000	27,096	27,171	27,189	27,195	27,197	27,184	27,170	27,204
Under 5 years	2,393	2,338	2,310	2,259	2,205	2,117	2,032	1,924	1,821	1,752	1,740
Under 18 years	7,985	8,027	8,079	8,097	8,109	8,074	8,011	7,922	7,813	7,706	7,612
Under 21 years	9,185	9,199	9,240	9,272	9,293	9,260	9,211	9,162	9,083	9,001	8,940
5-14	4,415	4,506	4,574	4,632	4,664	4,683	4,681	4,670	4,631	4,559	4,451
15-29	5,798	5,851	5,932	6,009	6,064	6,103	6,159	6,245	6,225	6,253	6,329
30-44	4,988	4,948	4,906	4,894	4,924	4,956	4,985	5,013	5,156	5,262	5,349
45-64	6,497	6,472	6,456	6,425	6,385	6,342	6,303	6,267	6,229	6,175	6,124
65-74	1,888	1,933	1,989	2,036	2,085	2,130	2,162	2,183	2,202	2,220	2,235
75 and over	824	832	833	840	844	857	874	895	921	949	977
Under 1 year	468	451	459	435	409	380	365	348	332	336	365
1 and under 2	466	464	449	456	434	407	378	363	347	331	335
2-4	1,459	1,423	1,403	1,369	1,362	1,331	1,290	1,212	1,142	1,084	1,039
5-9	2,344	2,385	2,400	2,405	2,387	2,355	2,309	2,284	2,239	2,184	2,102
10-14	2,071	2,121	2,174	2,227	2,277	2,328	2,372	2,387	2,393	2,375	2,349
15-19	1,964	1,955	1,966	1,998	2,029	2,060	2,108	2,165	2,217	2,263	2,317
20-24	2,093	2,120	2,124	2,022	1,979	1,962	1,951	1,977	2,007	2,035	2,070
25-29	1,741	1,776	1,842	1,990	2,057	2,081	2,100	2,104	2,001	1,954	1,942
30-34	1,663	1,664	1,651	1,649	1,681	1,719	1,754	1,815	1,957	2,022	2,050
35-39	1,633	1,613	1,600	1,604	1,618	1,634	1,644	1,623	1,619	1,644	1,688
40-44	1,692	1,671	1,655	1,641	1,625	1,603	1,587	1,575	1,579	1,595	1,611
45-49	1,864	1,790	1,744	1,704	1,675	1,651	1,633	1,618	1,605	1,589	1,571
50-54	1,494	1,542	1,602	1,663	1,737	1,800	1,731	1,683	1,642	1,611	1,590
55-59	1,652	1,645	1,612	1,563	1,479	1,401	1,452	1,510	1,570	1,639	1,696
60-64	1,487	1,495	1,499	1,496	1,494	1,490	1,487	1,456	1,413	1,337	1,267
65-69	1,157	1,180	1,202	1,220	1,236	1,253	1,262	1,266	1,267	1,269	1,269
70-74	731	753	786	816	849	877	900	917	935	951	967
75-79	457	460	462	467	470	482	497	519	540	564	582
80-84	251	256	246	247	248	247	249	247	252	255	264
85 and over	116	116	125	126	126	128	129	130	130	131	131

[1] The figures include Northern Ireland estimates made by OPCS.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

POPULATION

Age distribution of the Home population: mid-year estimates

TABLE 2.5 (continued)

United Kingdom

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979 [1]
Females: all ages	28,460	28,542	28,610	28,685	28,742	28,734	28,705	28,689	28,668	28,666	28,679
Under 5 years	2,303	2,248	2,192	2,144	2,087	2,001	1,918	1,814	1,718	1,657	1,646
Under 18 years	7,591	7,645	7,655	7,679	7,690	7,655	7,589	7,503	7,397	7,305	7,218
Under 21 years	8,777	8,793	8,784	8,805	8,821	8,788	8,738	8,689	8,614	8,546	8,487
5-14	4,175	4,275	4,335	4,393	4,424	4,443	4,437	4,428	4,387	4,319	4,213
15-29	5,676	5,717	5,782	5,850	5,900	5,927	5,965	6,029	6,000	6,028	6,088
30-44	4,936	4,895	4,845	4,819	4,841	4,863	4,875	4,908	5,050	5,162	5,254
45-64	6,997	6,964	6,933	6,887	6,830	6,771	6,718	6,664	6,612	6,540	6,466
65-74	2,666	2,704	2,747	2,783	2,823	2,857	2,881	2,895	2,909	2,921	2,930
75 and over	1,707	1,738	1,777	1,810	1,837	1,872	1,911	1,952	1,992	2,039	2,082
Under 1 year	450	427	436	411	386	358	344	330	313	320	345
1 and under 2	451	447	426	434	408	384	357	343	328	313	319
2-4	1,402	1,374	1,331	1,298	1,293	1,259	1,217	1,142	1,076	1,025	981
5-9	2,236	2,286	2,278	2,284	2,266	2,236	2,187	2,162	2,117	2,066	1,985
10-14	1,939	1,989	2,057	2,108	2,158	2,206	2,250	2,266	2,270	2,253	2,228
15-19	1,889	1,874	1,875	1,898	1,930	1,964	2,011	2,063	2,114	2,161	2,213
20-24	2,077	2,098	2,097	1,996	1,943	1,917	1,886	1,888	1,911	1,942	1,978
25-29	1,710	1,745	1,810	1,957	2,027	2,045	2,068	2,078	1,975	1,925	1,898
30-34	1,616	1,621	1,605	1,605	1,639	1,677	1,710	1,774	1,922	1,992	2,020
35-39	1,616	1,590	1,573	1,568	1,579	1,594	1,600	1,586	1,585	1,613	1,656
40-44	1,704	1,684	1,667	1,645	1,623	1,593	1,565	1,548	1,544	1,558	1,578
45-49	1,925	1,845	1,785	1,735	1,700	1,674	1,656	1,639	1,618	1,597	1,570
50-54	1,585	1,632	1,694	1,753	1,824	1,880	1,799	1,741	1,695	1,658	1,635
55-59	1,788	1,782	1,744	1,695	1,607	1,524	1,574	1,634	1,694	1,762	1,816
60-64	1,699	1,705	1,710	1,703	1,700	1,693	1,689	1,651	1,606	1,522	1,445
65-69	1,488	1,504	1,517	1,535	1,549	1,563	1,568	1,572	1,568	1,564	1,559
70-74	1,178	1,200	1,230	1,249	1,274	1,294	1,312	1,323	1,341	1,357	1,371
75-79	845	858	874	892	906	928	949	975	993	1,018	1,036
80-84	548	557	550	556	560	562	574	583	600	615	635
85 and over	314	323	353	363	371	381	387	394	399	406	412

[1] See footnote on page 13.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Age distribution of the Home population: mid-year estimates

TABLE 2.6

1979

Thousands

	United Kingdom [2]			England and Wales			Scotland [1]			Northern Ireland [2]		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All ages	55,883.1	27,204.1	28,679.0	49,170.8	23,950.1	25,220.7	5,167.0	2,489.5	2,677.5	1,545.3	764.5	780.8
Under 5	3,385.6	1,739.8	1,645.7	2,937.5	1,509.5	1,428.0	321.1	164.9	156.1	127.0	65.4	61.6
Under 18	14,831.0	7,612.4	7,218.4	12,889.8	6,615.0	6,274.8	1,429.9	733.6	696.4	511.2	263.9	247.3
Under 21	17,427.0	8,940.2	8,486.6	15,141.2	7,765.5	7,375.7	1,688.5	865.4	823.2	597.2	309.3	287.9
5-14	8,664.0	4,450.5	4,213.4	7,535.7	3,869.8	3,665.9	834.3	428.6	405.6	294.0	152.1	141.9
15-29	12,416.6	6,329.0	6,087.6	10,835.6	5,520.7	5,314.9	1,205.2	611.9	593.3	375.7	196.3	179.4
30-44	10,602.9	5,349.1	5,253.7	9,384.1	4,740.0	4,644.1	948.2	472.3	476.0	270.5	136.8	133.7
45-64	12,589.6	6,123.6	6,466.0	11,148.2	5,439.6	5,708.6	1,140.4	540.1	600.3	301.0	143.9	157.1
65-74	5,165.2	2,235.1	2,930.1	4,592.6	1,994.6	2,598.0	457.9	191.7	266.2	114.8	48.8	66.0
75 and over . .	3,059.3	977.0	2,082.3	2,737.1	875.9	1,861.2	259.9	79.9	180.0	62.3	21.2	41.1
0	710.7	365.4	345.3	617.7	317.4	300.3	65.9	34.0	31.9	27.1	14.0	13.1
1	654.1	335.1	319.1	567.1	290.8	276.3	61.9	31.6	30.4	25.1	12.7	12.4
2	642.9	330.5	312.4	557.5	286.5	271.0	60.7	31.3	29.4	24.7	12.7	12.0
3	674.9	347.0	327.9	583.7	299.9	283.8	65.8	33.9	31.9	25.4	13.2	12.2
4	702.9	361.8	341.1	611.5	314.9	296.6	66.7	34.1	32.6	24.7	12.8	11.9
5	731.0	375.9	355.1	636.4	327.1	309.3	68.2	35.1	33.1	26.4	13.7	12.7
6	783.6	403.3	380.3	683.0	351.3	331.7	73.1	37.6	35.5	27.5	14.4	13.1
7	833.1	429.7	403.3	725.4	374.3	351.1	79.3	40.6	38.6	28.4	14.8	13.6
8	879.5	451.0	428.5	767.5	393.6	373.9	83.1	42.6	40.5	28.9	14.8	14.1
9	859.7	441.8	417.9	746.6	383.6	363.0	83.6	43.0	40.6	29.5	15.2	14.3
10	893.7	458.2	435.5	777.2	398.3	378.9	86.8	44.7	42.1	29.7	15.2	14.5
11	889.2	457.2	431.9	771.6	396.9	374.7	87.4	44.7	42.6	30.2	15.6	14.6
12	922.6	473.0	449.5	801.4	410.5	390.9	90.5	46.6	43.8	30.7	15.9	14.8
13	924.3	474.2	450.1	804.0	412.2	391.8	89.3	45.9	43.4	31.0	16.1	14.9
14	947.4	486.1	461.3	822.6	422.0	400.6	93.1	47.7	45.4	31.7	16.4	15.3
15	947.3	485.2	462.1	822.9	421.5	401.4	93.2	47.6	45.6	31.2	16.1	15.1
16	925.9	473.4	452.5	804.5	411.4	393.1	91.4	46.5	44.9	30.0	15.5	14.5
17	908.2	463.5	444.7	789.2	402.8	386.4	90.0	45.9	44.1	29.0	14.8	14.2
18	890.3	455.8	434.5	772.5	395.2	377.3	87.9	44.8	43.1	29.9	15.8	14.1
19	857.6	438.8	418.8	743.2	379.9	363.3	85.7	43.7	42.0	28.7	15.2	13.5
20	848.0	433.1	414.9	735.7	375.4	360.3	84.9	43.3	41.6	27.4	14.4	13.0
Under 1	710.7	365.4	345.3	617.7	317.4	300.3	65.9	34.0	31.9	27.1	14.0	13.1
1 and under 2 .	654.1	335.1	319.1	567.1	290.8	276.3	61.9	31.6	30.4	25.1	12.7	12.4
2-4	2,020.7	1,039.3	981.4	1,752.7	901.3	851.4	193.2	99.3	93.9	74.8	38.7	36.1
5-9	4,086.8	2,101.7	1,985.0	3,558.9	1,829.9	1,729.0	387.2	198.9	188.2	140.7	72.9	67.8
10-14	4,577.2	2,348.8	2,228.4	3,976.8	2,039.9	1,936.9	447.1	229.7	217.4	153.3	79.2	74.1
15-19	4,529.4	2,316.8	2,212.6	3,932.3	2,010.8	1,921.5	448.3	228.6	219.7	148.8	77.4	71.4
20-24	4,047.9	2,070.4	1,977.5	3,521.5	1,800.0	1,721.5	400.4	204.1	196.3	126.0	66.3	59.7
25-29	3,839.3	1,941.8	1,897.5	3,381.8	1,709.9	1,671.9	356.6	179.3	177.3	100.9	52.6	48.3
30-34	4,070.1	2,050.2	2,019.9	3,615.3	1,819.4	1,795.9	355.4	179.6	175.8	99.4	51.2	48.2
35-39	3,344.4	1,688.1	1,656.3	2,954.7	1,493.8	1,460.9	299.9	148.9	151.0	89.8	45.4	44.4
40-44	3,188.4	1,610.8	1,577.5	2,814.1	1,426.8	1,387.3	293.0	143.8	149.1	81.3	40.2	41.1
45-49	3,140.7	1,570.5	1,570.1	2,769.3	1,390.1	1,379.2	292.7	142.4	150.2	78.7	38.0	40.7
50-54	3,225.6	1,590.4	1,635.2	2,851.2	1,410.2	1,441.0	296.4	142.8	153.6	78.0	37.4	40.6
55-59	3,512.0	1,695.9	1,816.1	3,124.9	1,512.9	1,612.0	308.8	145.6	163.2	78.3	37.4	40.9
60-64	2,711.3	1,266.8	1,444.6	2,402.8	1,126.4	1,276.4	242.5	109.3	133.3	66.0	31.1	34.9
65-69	2,827.6	1,268.5	1,559.1	2,512.4	1,131.3	1,381.1	251.1	109.0	142.1	64.1	28.2	35.9
70-74	2,337.6	966.6	1,371.0	2,080.2	863.3	1,216.9	206.7	82.7	124.0	50.7	20.6	30.1
75-79	1,617.9	582.2	1,035.7	1,441.2	520.6	920.6	141.6	48.7	92.9	35.1	12.9	22.2
80-84	898.1	263.5	634.6	803.8	236.2	567.6	75.4	21.1	54.3	18.9	6.2	12.7
85 and over . .	543.3	131.3	412.0	492.1	119.1	373.0	42.9	10.1	32.9	8.3	2.1	6.2

[1] Data has been rounded individually and may not sum exactly. [2] The figures for Northern Ireland are estimates, made by OPCS.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland).

POPULATION

TABLE 2.7

Age distribution of the Total population of the United Kingdom [1] : mid-year estimates

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979 [2]
Persons: all ages	55,372	55,522	55,712	55,869	56,000	56,011	55,981	55,959	55,919	55,902	55,946
Under 5	4,696	4,586	4,503	4,403	4,292	4,118	3,950	3,738	3,538	3,408	3,386
Under 18	15,577	15,678	15,750	15,784	15,807	15,735	15,606	15,430	15,215	15,016	14,837
Under 21	17,985	18,011	18,063	18,103	18,138	18,070	17,972	17,873	17,718	17,567	17,446
5-14	8,590	8,781	8,909	9,025	9,088	9,126	9,118	9,098	9,018	8,878	8,664
15-29	11,553	11,640	11,786	1,923	12,027	12,090	12,180	12,323	12,270	12,325	12,458
30-44	9,950	9,867	9,775	9,733	9,785	9,843	9,880	9,940	10,224	10,443	10,621
45-64	13,498	13,441	13,394	13,316	13,219	13,118	13,025	12,935	12,845	12,719	12,593
65-74	4,554	4,637	4,736	4,820	4,908	4,987	5,042	5,078	5,111	5,141	5,165
75 and over	2,531	2,570	2,609	2,650	2,681	2,729	2,785	2,847	2,913	2,988	3,059
Under 1	918	878	895	846	795	739	708	678	645	656	711
1 and under 2	917	911	874	890	842	791	735	706	675	644	654
2-4	2,861	2,797	2,734	2,667	2,655	2,589	2,507	2,354	2,218	2,109	2,021
5-9	4,580	4,671	4,677	4,689	4,653	4,592	4,496	4,446	4,355	4,251	4,087
10-14	4,010	4,110	4,231	4,336	4,435	4,534	4,623	4,652	4,663	4,628	4,577
15-19	3,867	3,846	3,860	3,916	3,978	4,042	4,137	4,245	4,346	4,439	4,544
20-24	4,213	4,252	4,255	4,044	3,946	3,902	3,859	3,883	3,935	3,995	4,066
25-29	3,473	3,542	3,671	3,964	4,103	4,146	4,185	4,196	3,988	3,891	3,849
30-34	3,291	3,296	3,267	3,263	3,329	3,405	3,473	3,598	3,888	4,023	4,079
35-39	3,258	3,211	3,182	3,179	3,204	3,236	3,251	3,217	3,211	3,263	3,351
40-44	3,401	3,360	3,327	3,291	3,252	3,201	3,156	3,126	3,126	3,156	3,192
45-49	3,792	3,638	3,531	3,441	3,377	3,327	3,291	3,259	3,225	3,188	3,142
50-54	3,080	3,175	3,297	3,417	3,562	3,682	3,531	3,424	3,338	3,271	3,227
55-59	3,440	3,428	3,356	3,258	3,087	2,925	3,027	3,145	3,264	3,402	3,512
60-64	3,186	3,200	3,209	3,199	3,194	3,184	3,176	3,107	3,019	2,859	2,712
65-69	2,645	2,684	2,719	2,755	2,785	3,816	2,830	2,838	2,834	2,833	2,828
70-74	1,909	1,953	2,017	2,065	2,123	2,171	2,212	2,240	2,277	2,308	2,338
75-79	1,302	1,318	1,335	1,358	1,376	1,410	1,446	1,493	1,533	1,581	1,618
80-84	799	813	796	803	808	809	823	830	851	869	898
85 and over	430	439	479	489	497	509	516	524	529	537	543
Males: all ages	26,910	26,978	27,099	27,181	27,256	27,274	27,273	27,268	27,249	27,235	27,265
Under 5	2,393	2,338	2,310	2,259	2,205	2,117	2,032	1,924	1,821	1,752	1,740
Under 18	7,986	8,033	8,091	8,105	8,117	8,080	8,016	7,927	7,818	7,710	7,618
Under 21	9,207	9,217	9,271	9,296	9,317	9,281	9,233	9,182	9,103	9,020	8,959
5-14	4,415	4,506	4,574	4,632	4,664	4,683	4,681	4,670	4,631	4,559	4,451
15-29	5,875	5,920	6,002	6,071	6,125	6,161	6,213	6,292	6,267	6,294	6,369
30-44	5,014	4,972	4,930	4,914	4,944	4,979	5,005	5,033	5,174	5,280	5,367
45-64	6,501	6,477	6,461	6,429	6,389	6,347	6,307	6,271	6,233	6,179	6,127
65-74	1,888	1,933	1,989	2,036	2,085	2,130	2,162	2,183	2,202	2,220	2,235
75 and over	824	832	833	840	907	857	874	895	921	949	977
Under 1	468	451	459	435	409	380	365	348	332	336	365
1 and under 2	466	464	449	456	434	407	378	363	347	331	335
2-4	1,459	1,423	1,403	1,369	1,362	1,331	1,290	1,212	1,142	1,085	1,039
5-9	2,344	2,385	2,400	2,405	2,387	2,355	2,309	2,284	2,239	2,184	2,102
10-14	2,071	2,121	2,174	2,227	2,277	2,328	2,372	2,387	2,393	2,375	2,349
15-19	1,978	1,971	1,984	2,017	2,047	2,077	2,125	2,180	2,232	2,277	2,330
20-24	2,135	2,153	2,156	2,047	2,002	1,984	1,971	1,994	2,023	2,052	2,087
25-29	1,762	1,796	1,862	2,007	2,076	2,101	2,117	2,118	2,013	1,965	1,951
30-34	1,675	1,675	1,661	1,657	1,690	1,729	1,763	1,824	1,966	2,031	2,059
35-39	1,642	1,621	1,609	1,611	1,625	1,643	1,651	1,631	1,626	1,651	1,694
40-44	1,697	1,676	1,660	1,645	1,629	1,608	1,591	1,580	1,582	1,598	1,614
45-49	1,867	1,793	1,747	1,706	1,677	1,653	1,635	1,620	1,607	1,591	1,572
50-54	1,495	1,543	1,604	1,664	1,738	1,802	1,732	1,684	1,643	1,613	1,591
55-59	1,652	1,646	1,612	1,563	1,480	1,401	1,452	1,511	1,570	1,639	1,696
60-64	1,487	1,495	1,499	1,496	1,494	1,491	1,487	1,456	1,413	1,337	1,267
65-69	1,157	1,180	1,202	1,220	1,236	1,253	1,262	1,266	1,267	1,269	1,269
70-74	731	753	786	816	849	877	900	917	935	951	967
75-79	457	460	462	467	533	482	497	519	540	564	582
80-84	251	256	246	247	248	247	249	247	252	255	264
85 and over	116	116	125	126	126	128	129	130	130	131	131

[1] For definition of Total population, see introductory note on page 6.

[2] The figures include Northern Ireland estimates made by OPCS.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Age distribution of the Total population of the United Kingdom[1] : mid-year estimates

TABLE 2.7 (continued)

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[2]
Females: all ages	28,462	28,544	28,613	28,688	28,744	28,736	28,708	28,691	28,670	28,668	28,681
Under 5	2,303	2,248	2,192	2,144	2,087	2,001	1,918	1,814	1,718	1,657	1,646
Under 18	7,591	7,645	7,659	7,679	7,690	7,655	7,589	7,503	7,398	7,305	7,218
Under 21	8,778	8,794	8,792	8,807	8,822	8,789	8,739	8,690	8,615	8,547	8,488
5-14	4,175	4,275	4,335	4,393	4,424	4,443	4,437	4,428	4,387	4,319	4,213
15-29	5,678	5,720	5,784	5,853	5,902	5,929	5,967	6,031	6,002	6,030	6,090
30-44	4,936	4,895	4,845	4,819	4,841	4,863	4,875	4,908	5,050	5,163	5,254
45-64	6,997	6,964	6,933	6,887	6,830	6,771	6,719	6,664	6,612	6,540	6,466
65-74	2,666	2,704	2,747	2,783	2,823	2,857	2,881	2,895	2,909	2,921	2,930
75 and over	1,707	1,738	1,777	1,810	1,837	1,872	1,911	1,952	1,992	2,039	2,082
Under 1	450	427	436	411	386	359	344	330	313	320	345
1 and under 2	451	447	426	434	408	384	357	343	328	313	319
2-4	1,402	1,374	1,331	1,298	1,293	1,259	1,217	1,142	1,076	1,025	981
5-9	2,236	2,286	2,278	2,284	2,266	2,236	2,187	2,162	2,117	2,066	1,985
10-14	1,939	1,989	2,057	2,108	2,158	2,206	2,250	2,266	2,270	2,253	2,228
15-19	1,889	1,875	1,876	1,899	1,930	1,965	2,012	2,064	2,115	2,162	2,213
20-24	2,078	2,099	2,099	1,997	1,944	1,919	1,887	1,889	1,913	1,943	1,979
25-29	1,711	1,746	1,810	1,957	2,028	2,046	2,068	2,078	1,975	1,926	1,898
30-34	1,616	1,621	1,606	1,606	1,639	1,677	1,710	1,774	1,922	1,992	2,020
35-39	1,616	1,590	1,573	1,568	1,579	1,594	1,600	1,586	1,613	1,613	1,656
40-44	1,704	1,684	1,667	1,645	1,623	1,593	1,565	1,548	1,544	1,558	1,578
45-49	1,925	1,845	1,785	1,735	1,700	1,674	1,656	1,639	1,618	1,597	1,570
50-54	1,585	1,632	1,694	1,753	1,824	1,880	1,799	1,741	1,695	1,658	1,635
55-59	1,788	1,782	1,744	1,695	1,607	1,524	1,574	1,634	1,694	1,762	1,816
60-64	1,699	1,705	1,710	1,703	1,700	1,693	1,689	1,651	1,606	1,522	1,445
65-69	1,488	1,504	1,517	1,535	1,549	1,563	1,568	1,572	1,568	1,564	1,559
70-74	1,178	1,200	1,230	1,249	1,274	1,294	1,312	1,323	1,341	1,357	1,371
75-79	845	858	874	892	906	928	949	975	993	1,018	1,036
80-84	548	557	550	556	560	562	574	583	600	615	635
85 and over	314	323	353	363	371	381	387	394	399	406	412

[1] For definition of Total population, see introductory note on page 6.

[2] See footnote on page 16.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

POPULATION

Marital condition: census figures

Thousands

TABLE 2.8

		United Kingdom						England and Wales					
		Males			Females			Males			Females		
		1951	1961	1971	1951	1961	1971	1951	1961	1971	1951	1961	1971
All ages:													
	Single	10,811	11,340	12,014	10,846	10,829	11,055	9,202	9,738	10,399	9,201	9,242	9,513
	Married	12,358	13,279	13,976	12,488	13,355	14,050	10,995	11,813	12,433	11,092	11,860	12,488
	Widowed	944	760	762	2,769	2,860	3,139	739	658	666	2,319	2,528	2,773
	Divorced		102	200		185	318	79	94	185	130	170	293
Age groups													
0-14:	Single	5,781	6,321	6,873	5,544	6,015	6,515	4,949	5,424	5,942	4,743	5,160	5,633
15-19:	Single	1,556	1,850	1,921	1,542	1,709	1,713	1,329	1,605	1,661	1,309	1,475	1,477
	Married	8	20	40	68	116	159	7	17	35	60	104	140
	Widowed	—	—	—	—	—	—	—	—	—	—	—	—
	Divorced	—	—	—	—	—	—	—	—	—	—	—	—
20-24:	Single	1,267	1,139	1,350	929	719	848	1,088	990	1,186	777	607	737
	Married	379	501	779	811	941	1,244	338	444	687	720	834	1,107
	Widowed	1	—	—	4	2	2	1	—	—	2	1	2
	Divorced		1	3		2	10	—	1	3	2	2	9
25-34:	Single	1,015	799	703	710	461	374	854	688	617	587	382	320
	Married	2,541	2,537	2,727	2,906	2,808	2,940	2,260	2,243	2,414	2,567	2,466	2,597
	Widowed	29	4	4	73	15	14	9	4	3	31	13	12
	Divorced		14	41		24	67	17	13	38	34	22	61
35-44:	Single	475	439	363	557	371	247	396	374	315	467	308	206
	Married	3,195	3,032	2,828	3,153	3,104	2,868	2,836	2,692	2,502	2,788	2,748	2,525
	Widowed	66	19	15	163	74	57	28	17	13	99	63	48
	Divorced		29	51		53	72	30	27	47	44	49	66
45-54:	Single	321	346	325	561	447	298	266	291	278	471	375	248
	Married	2,836	3,126	2,913	2,668	2,973	2,885	2,521	2,783	2,593	2,371	2,642	2,565
	Widowed	102	63	53	323	258	218	68	54	46	250	221	187
	Divorced		33	50		57	75	20	31	46	31	53	69
55-59:	Single	103	145	140	245	251	177	84	120	118	207	210	148
	Married	1,060	1,373	1,397	998	1,201	1,290	945	1,225	1,248	891	1,074	1,151
	Widowed	70	60	56	269	251	246	55	52	48	227	217	213
	Divorced		12	21		20	33	5	11	20	8	19	30
60-64:	Single	91	106	125	222	234	207	74	87	105	187	196	173
	Married	872	1,042	1,268	771	926	1,095	780	931	1,135	692	830	982
	Widowed	98	84	87	368	370	380	82	72	75	319	323	330
	Divorced		7	16		14	27	3	7	15	6	13	25
65-74:	Single	143	130	158	347	381	392	116	106	130	293	322	328
	Married	1,125	1,232	1,550	898	1,015	1,242	1,005	1,105	1,391	808	917	1,122
	Widowed	292	235	253	881	961	1,075	248	203	220	779	852	948
	Divorced		5	15		12	27	3	5	14	5	11	26
75 and over:	Single	58	66	58	188	241	285	47	53	47	160	206	243
	Married	343	415	474	216	269	326	305	373	428	195	246	298
	Widowed	286	294	294	687	929	1,148	248	257	259	612	837	1,034
	Divorced		1	3		2	7	1	1	2	1	2	6

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Marital condition: census figures

TABLE 2.8 (continued)

Thousands

		Scotland						Northern Ireland					
		Males			Females			Males			Females		
		1951	1961	1971	1951	1961	1971	1951	1961	1971	1951	1961	1971
All ages													
	Single	1,217.0	1,206.0	1,197.6	1,263.0	1,205.9	1,153.8	393.1	396.0	417.5	382.7	381.1	388.0
	Married	1,114.6	1,187.7	1,225.9	1,138.0	1,209.2	1,241.8	251.2	278.0	317.6	260.3	284.9	320.4
	Widowed	96.7	82.4	78.0	250.8	268.0	295.2	23.5	19.7	18.5	60.2	63.6	70.4
	Divorced	5.6	6.6	13.2	9.8	13.5	23.6		0.5	1.1		1.2	2.0
Age-groups													
0-14:	Single	639.1	685.3	695.1	616.0	653.8	659.7	193.6	211.6	235.2	185.1	200.6	221.8
15-19:	Single	172.5	185.2	194.8	182.0	175.9	177.6	55.3	59.9	64.3	51.8	58.0	58.2
	Married	0.7	2.2	4.6	6.6	10.8	15.2	0.2	0.4	0.9	1.2	2.0	3.0
	Widowed	—	—	—	—	—	—	—	—	—	—	—	—
	Divorced	—	—	—	—	—	—	—	—	—	—	—	—
20-24:	Single	138.0	112.2	121.2	115.5	83.6	81.5	42.4	37.0	42.3	37.0	28.7	29.7
	Married	34.3	47.1	75.0	75.8	89.6	111.2	6.3	9.8	17.0	15.2	18.1	25.9
	Widowed	0.1	—	—	0.2	0.2	0.2	—	—	—	0.1	—	—
	Divorced	—	—	0.4	0.2	0.2	1.0		—	—		—	—
25-34:	Single	118.3	80.4	60.7	90.3	56.0	37.0	42.8	30.6	25.0	33.4	22.9	16.2
	Married	232.4	242.1	242.6	275.7	276.1	266.8	49.4	52.4	69.8	63.6	65.1	76.5
	Widowed	1.5	0.5	0.4	4.1	1.8	1.6	0.4	0.1	0.1	1.2	0.4	0.4
	Divorced	1.2	0.9	2.8	2.7	1.8	5.2		0.1	0.2		0.1	0.4
35-44:	Single	56.7	46.4	34.9	68.1	46.1	29.6	21.9	18.7	13.5	22.1	16.5	11.3
	Married	294.4	273.2	259.0	296.8	284.9	271.3	65.4	66.1	67.2	69.3	71.4	71.8
	Widowed	4.5	2.3	1.6	13.1	8.9	6.8	1.2	0.5	0.4	3.3	2.2	1.7
	Divorced	2.1	1.8	3.3	3.0	4.3	5.6		0.2	0.3		0.4	0.5
45-54:	Single	40.4	40.2	33.7	70.6	55.1	37.3	15.0	15.0	13.6	19.4	17.2	13.2
	Married	258.3	278.3	253.8	242.1	268.1	254.4	57.5	64.8	65.4	55.0	62.9	65.3
	Widowed	9.9	7.5	5.9	32.5	29.7	24.6	2.5	1.7	1.4	7.8	7.0	6.2
	Divorced	1.4	2.2	3.2	2.3	3.8	5.7		0.2	0.3		0.3	0.6
55-59:	Single	13.4	17.9	15.7	30.0	31.8	22.0	5.5	6.2	6.2	7.9	8.7	7.2
	Married	94.1	121.4	119.9	87.0	104.5	111.9	21.7	26.5	29.6	19.5	23.3	27.1
	Widowed	7.9	7.2	6.4	27.2	27.6	27.1	1.8	1.5	1.5	5.9	6.1	6.5
	Divorced	0.4	0.8	1.3	0.7	1.4	2.2		0.1	0.1		0.1	0.2
60-64:	Single	11.8	13.5	14.7	26.7	29.7	26.0	4.7	5.3	5.6	7.5	8.6	7.9
	Married	75.2	89.6	108.2	64.6	77.5	91.6	17.3	21.8	25.3	14.7	18.5	21.4
	Widowed	10.7	9.6	9.7	35.0	38.3	39.9	2.4	2.3	2.1	7.9	9.1	9.4
	Divorced	0.3	0.5	1.0	0.5	1.0	1.8		—	0.1		0.1	0.2
65-74:	Single	19.4	16.4	19.5	42.1	46.3	49.8	8.2	7.7	8.2	12.0	12.7	14.4
	Married	96.5	101.3	127.6	73.2	79.2	97.4	24.3	26.3	31.7	17.2	19.0	23.4
	Widowed	32.8	25.6	26.4	78.9	88.4	103.2	7.4	6.0	6.0	18.8	20.6	24.2
	Divorced	0.2	0.4	1.0	0.4	0.9	1.7		—	0.1		0.1	0.2
75 and over:													
	Single	7.5	8.7	7.2	21.7	27.5	33.3	3.7	3.9	3.7	6.5	7.4	8.6
	Married	28.7	32.6	35.3	16.2	18.5	22.2	9.2	9.8	10.7	4.6	4.7	5.9
	Widowed	29.5	29.6	27.5	59.7	73.3	91.8	7.9	7.5	7.0	15.2	18.3	21.9
	Divorced	0.1	0.1	0.2	0.1	0.2	0.4		—	—		—	—

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

POPULATION

Marital condition of the Total population [1] : mid-year estimates

TABLE 2.9

Thousands

	England and Wales						Scotland					
	Males			Females			Males			Females		
	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979
All ages												
Single	10,444.3	10,443.2	10,473.5	9,298.0	9,281.4	9,267.5	1,168.7	1,164.2	1,160.3	1,095.5	1,091.5	1,084.1
Married	12,459.2	12,404.4	12,364.2	12,470.8	12,422.0	12,387.5	1,240.6	1,231.2	1,225.8	1,257.1	1,234.7	1,229.5
Widowed . . .	673.2	676.5	679.1	2,870.2	2,886.9	2,901.3	75.4	78.6	78.9	299.4	312.0	313.2
Divorced . . .	400.6	445.7	485.4	559.1	614.6	665.5	33.5	26.9	40.6	44.0	47.9	51.8
Age groups:												
0—14												
Single	5,601.2	5,481.5	5,379.3	5,301.6	5,192.8	5,093.9	627.1	609.3	593.5	594.2	577.4	561.8
15—19:												
Single	1,906.3	1,950.2	1,999.8	1,717.9	1,768.1	1,817.2	221.6	224.4	227.0	200.4	203.6	207.0
Married	25.9	23.6	22.8	113.0	106.4	104.4	4.9	4.6	4.3	14.4	13.8	13.0
Widowed . . .	0.1	—	—	0.1	0.1	0.1	—	—	—	—	—	—
Divorced . . .	—	—	—	—	—	0.1	—	—	—	0.2	0.1	0.1
20—24:												
Single	1,219.6	1,268.2	1,313.2	736.9	781.4	833.0	130.7	136.7	142.7	89.5	94.2	99.4
Married	539.1	512.9	495.3	917.8	895.3	870.6	65.9	65.5	64.0	96.6	95.7	94.3
Widowed . . .	0.4	0.3	0.3	1.6	1.7	1.6	0.1	0.1	0.1	0.2	0.2	0.2
Divorced . . .	6.1	7.1	7.5	10.1	13.7	16.8	2.3	1.7	1.5	3.9	3.1	2.9
25—34:												
Single	743.0	765.3	798.1	380.4	402.5	412.4	76.5	79.9	84.2	47.5	50.8	54.7
Married	2,666.0	2,646.1	2,613.8	2,915.9	2,899.6	2,876.8	268.2	267.3	265.2	285.7	284.0	281.6
Widowed . . .	4.0	4.1	3.9	11.2	10.7	10.2	0.5	0.5	0.5	1.6	1.5	1.5
Divorced . . .	107.8	119.6	128.9	145.2	158.1	168.5	11.8	12.5	13.7	12.8	14.0	15.5
35—44:												
Single	277.0	280.0	285.4	157.0	155.9	155.1	29.7	29.9	30.3	21.4	21.0	20.8
Married	2,437.0	2,456.2	2,491.8	2,409.8	2,432.8	2,476.4	250.5	250.8	252.1	259.5	259.8	260.7
Widowed . . .	9.9	10.0	9.6	39.4	38.8	38.4	1.6	1.6	1.6	6.0	5.6	5.5
Divorced . . .	111.9	126.7	140.7	142.5	161.1	178.5	8.6	10.0	11.3	10.6	12.0	13.1
45—54:												
Single	277.1	272.0	265.7	199.6	191.0	181.7	30.5	29.7	28.7	30.1	28.8	27.2
Married	2,472.5	2,426.6	2,390.0	2,440.2	2,392.7	2,350.9	250.3	247.3	244.2	250.4	248.0	245.6
Widowed . . .	42.3	40.7	39.3	166.3	161.2	156.7	6.1	5.8	5.7	23.1	22.2	21.7
Divorced . . .	87.9	97.6	106.9	112.4	121.1	130.9	6.2	7.1	7.9	7.7	8.6	9.3
55—59:												
Single	115.5	122.2	129.0	114.8	115.9	117.3	13.7	14.4	14.8	16.8	17.5	17.7
Married	1,202.1	1,252.6	1,291.9	1,142.0	1,189.4	1,228.1	114.0	117.7	121.8	110.0	112.8	116.2
Widowed . . .	46.0	48.6	50.6	195.2	203.0	208.1	6.0	6.3	6.6	24.8	25.4	25.4
Divorced . . .	33.6	37.9	41.5	48.2	54.3	58.5	1.9	2.3	2.6	3.1	3.6	3.9
60—64:												
Single	99.5	94.5	89.4	127.7	118.2	108.5	12.3	11.7	10.9	18.3	17.6	16.0
Married	1,065.0	1,004.5	947.7	945.0	893.8	846.0	99.9	94.0	88.9	89.6	84.3	80.1
Widowed . . .	69.7	65.7	63.2	309.2	295.0	281.6	9.1	8.5	8.2	37.4	35.9	34.6
Divorced . . .	24.2	25.1	26.1	38.9	39.2	40.3	1.2	1.4	1.5	2.3	2.5	2.6
65—74:												
Single	147.6	148.7	149.4	303.9	294.3	284.1	19.5	20.1	19.7	42.8	43.5	41.8
Married	1,560.8	1,574.0	1,586.0	1,247.0	1,261.2	1,273.0	143.3	142.4	142.5	115.8	109.9	110.9
Widowed . . .	229.4	230.1	230.0	976.6	979.2	982.7	27.0	27.7	27.8	105.2	109.7	110.0
Divorced . . .	24.7	27.1	29.2	49.8	54.1	58.2	1.4	1.6	1.7	2.7	3.2	3.5
75 and over												
Single	57.5	60.6	64.2	258.2	261.3	264.3	7.2	8.2	8.3	34.6	37.2	37.6
Married	490.8	507.9	524.9	340.1	350.8	361.3	43.5	41.5	42.8	35.1	26.4	27.2
Widowed . . .	271.4	277.0	282.2	1,170.6	1,197.2	1,221.9	25.1	28.2	28.4	101.2	111.5	114.3
Divorced . . .	4.4	4.6	4.6	12.0	13.0	13.7	0.2	0.3	0.3	0.7	0.8	1.0

[1] For definition of Total population see introductory note on page 6.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Projected Total population at mid-year [1]

TABLE 2.10

United Kingdom

Thousands

	1979 Base	1980	1981	1982	1983	1984	1986	1991	1996	2001	2011
Persons all ages . .	55,946	55,982	56,020	56,067	56,124	56,200	56,416	57,192	57,939	58,373	58,937
Under 5	3,386	3,408	3,465	3,577	3,698	3,789	3,997	4,440	4,417	4,076	3,943
Under 18	14,836	14,652	14,454	14,256	14,076	13,945	13,786	13,945	14,944	15,319	14,387
Under 21	17,446	17,327	17,202	17,064	16,922	16,787	16,547	16,462	16,923	17,586	17,083
5-14	8,664	8,417	8,162	7,876	7,633	7,441	7,148	7,397	8,370	8,790	7,834
15-29	12,458	12,615	12,781	12,953	13,068	13,183	13,372	12,846	11,627	11,150	12,785
30-44	10,621	10,763	10,864	10,939	11,027	11,119	11,349	11,887	12,319	12,900	11,177
45-64	12,592	12,474	12,428	12,421	12,474	12,515	12,143	12,101	12,806	13,289	14,948
65-74	5,166	5,176	5,124	5,041	4,897	4,762	4,914	4,899	4,776	4,477	4,713
75 and over	3,059	3,129	3,196	3,260	3,327	3,391	3,493	3,622	3,624	3,691	3,537
Under 1	711	732	738	759	780	802	850	905	866	790	816
1 and under 2 . . .	654	708	729	735	755	777	824	900	877	801	801
2-4	2,021	1,968	1,998	2,083	2,163	2,210	2,323	2,635	2,674	2,485	2,326
5-9	4,087	3,927	3,717	3,522	3,387	3,360	3,438	3,967	4,411	4,388	3,794
10-14	4,577	4,490	4,445	4,354	4,246	4,081	3,710	3,430	3,959	4,402	4,040
15-19	4,543	4,638	4,677	4,693	4,655	4,602	4,469	3,737	3,457	3,985	4,404
20-24	4,066	4,162	4,269	4,370	4,460	4,560	4,685	4,477	3,746	3,468	4,436
25-29	3,849	3,815	3,835	3,890	3,953	4,021	4,218	4,632	4,424	3,697	3,945
30-34	4,079	4,126	4,135	3,929	3,829	3,787	3,768	4,148	4,562	4,355	3,354
35-39	3,350	3,426	3,550	3,837	3,973	4,026	4,078	3,713	4,092	4,504	3,577
40-44	3,192	3,211	3,179	3,173	3,225	3,306	3,503	4,026	3,665	4,041	4,246
45-49	3,142	3,102	3,074	3,074	3,102	3,134	3,120	3,440	3,953	3,598	4,369
50-54	3,226	3,192	3,163	3,128	3,091	3,045	2,977	3,022	3,334	3,832	3,847
55-59	3,512	3,367	3,265	3,182	3,119	3,076	3,014	2,837	2,880	3,179	3,326
60-64	2,712	2,813	2,926	3,037	3,162	3,260	3,032	2,802	2,639	2,680	3,406
65-69	2,828	2,823	2,762	2,683	2,540	2,409	2,613	2,706	2,506	2,365	2,670
70-74	2,338	2,353	2,362	2,358	2,357	2,353	2,301	2,193	2,270	2,112	2,043
75-79	1,618	1,651	1,675	1,703	1,727	1,749	1,771	1,733	1,672	1,729	1,540
80-84	899	921	952	976	1,006	1,029	1,068	1,138	1,122	1,101	1,077
85 and over	542	557	569	581	594	613	654	751	830	861	920
Males all ages . . .	27,265	27,286	27,309	27,336	27,369	27,412	27,532	27,960	28,377	28,629	28,943
Under 5	1,740	1,751	1,780	1,838	1,901	1,948	2,055	2,283	2,271	2,096	2,028
Under 18	7,618	7,525	7,423	7,323	7,230	7,164	7,083	7,165	7,680	7,873	7,395
Under 21	8,959	8,898	8,832	8,761	8,688	8,620	8,499	8,458	8,694	9,036	8,779
5-14	4,451	4,325	4,194	4,048	3,921	3,823	3,673	3,799	4,301	4,517	4,026
15-29	6,368	6,456	6,547	6,635	6,696	6,752	6,846	6,576	5,954	5,712	6,551
30-44	5,367	5,430	5,474	5,507	5,548	5,596	5,711	5,985	6,225	6,518	5,640
45-64	6,126	6,077	6,060	6,064	6,095	6,119	5,953	5,954	6,298	6,530	7,346
65-74	2,236	2,243	2,223	2,186	2,122	2,062	2,142	2,157	2,114	2,004	2,133
75 and over	977	1,004	1,031	1,058	1,086	1,112	1,152	1,206	1,214	1,252	1,219
Under 1	365	376	379	390	401	412	437	465	445	406	420
1 and under 2 . . .	335	364	375	378	388	399	424	463	451	412	412
2-4	1,040	1,011	1,026	1,070	1,112	1,137	1,194	1,355	1,375	1,278	1,196
5-9	2,102	2,020	1,913	1,811	1,740	1,726	1,766	2,039	2,268	2,256	1,951
10-14	2,349	2,305	2,281	2,237	2,181	2,097	1,907	1,760	2,033	2,261	2,075
15-19	2,330	2,378	2,397	2,405	2,387	2,360	2,293	1,921	1,774	2,046	2,262
20-24	2,087	2,136	2,190	2,241	2,286	2,336	2,397	2,293	1,922	1,776	2,274
25-29	1,951	1,942	1,960	1,989	2,023	2,056	2,156	2,362	2,258	1,890	2,015
30-34	2,059	2,075	2,075	1,972	1,923	1,906	1,912	2,106	2,312	2,209	1,697
35-39	1,694	1,730	1,792	1,933	1,998	2,023	2,036	1,874	2,068	2,272	1,805
40-44	1,614	1,625	1,607	1,602	1,627	1,667	1,763	2,005	1,845	2,037	2,138
45-49	1,572	1,557	1,545	1,547	1,562	1,576	1,568	1,722	1,958	1,802	2,188
50-54	1,591	1,573	1,559	1,545	1,529	1,510	1,484	1,506	1,655	1,882	1,913
55-59	1,696	1,629	1,583	1,545	1,516	1,496	1,465	1,395	1,416	1,557	1,630
60-64	1,267	1,318	1,373	1,427	1,488	1,537	1,436	1,331	1,269	1,289	1,615
65-69	1,269	1,267	1,242	1,205	1,139	1,079	1,178	1,232	1,146	1,097	1,238
70-74	967	976	981	981	983	983	964	925	968	907	895
75-79	582	600	613	627	639	649	661	654	638	668	613
80-84	264	271	284	296	310	321	339	369	369	367	369
85 and over	131	133	134	135	137	142	152	183	207	217	237

[1] The assumptions on which these projections are made are described in the introductory note on page 6.

Sources: Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland).

POPULATION

Projected Total population at mid-year [1]

TABLE 2.10(continued)

Thousands

	1979 Base	1980	1981	1982	1983	1984	1986	1991	1996	2001	2011
Females all ages	28,681	28,696	28,711	28,731	28,755	28,788	28,884	29,232	29,562	29,744	29,994
Under 5	1,646	1,657	1,685	1,739	1,797	1,841	1,942	2,157	2,146	1,980	1,915
Under 18	7,218	7,127	7,031	6,933	6,846	6,781	6,703	6,780	7,264	7,446	6,992
Under 21	8,487	8,429	8,370	8,303	8,234	8,167	8,048	8,004	8,229	8,550	8,304
5-14	4,213	4,092	3,968	3,828	3,712	3,618	3,475	3,598	4,069	4,273	3,808
15-29	6,090	6,159	6,234	6,318	6,372	6,431	6,526	6,270	5,673	5,438	6,234
30-44	5,254	5,333	5,390	5,432	5,479	5,523	5,638	5,902	6,094	6,382	5,537
45-64	6,466	6,397	6,368	6,357	6,379	6,396	6,190	6,147	6,508	6,759	7,602
65-74	2,930	2,933	2,901	2,855	2,775	2,700	2,772	2,742	2,662	2,473	2,580
75 and over . . .	2,082	2,125	2,165	2,202	2,241	2,279	2,341	2,416	2,410	2,439	2,318
Under 1	346	356	359	369	379	390	413	440	421	384	396
1 and under 2	319	344	354	357	367	378	400	437	426	389	389
2-4	981	957	972	1,013	1,051	1,073	1,129	1,280	1,299	1,207	1,130
5-9	1,985	1,907	1,804	1,711	1,647	1,634	1,672	1,928	2,143	2,132	1,843
10-14	2,228	2,185	2,164	2,117	2,065	1,984	1,803	1,670	1,926	2,141	1,965
15-19	2,213	2,260	2,280	2,288	2,268	2,242	2,176	1,816	1,683	1,939	2,142
20-24	1,979	2,026	2,079	2,129	2,174	2,224	2,288	2,184	1,824	1,692	2,162
25-29	1,898	1,873	1,875	1,901	1,930	1,965	2,062	2,270	2,166	1,807	1,930
30-34	2,020	2,051	2,060	1,957	1,906	1,881	1,856	2,042	2,250	2,146	1,657
35-39	1,656	1,696	1,758	1,904	1,975	2,003	2,042	1,839	2,024	2,232	1,772
40-44	1,578	1,586	1,572	1,571	1,598	1,639	1,740	2,021	1,820	2,004	2,108
45-49	1,570	1,545	1,529	1,527	1,540	1,558	1,552	1,718	1,995	1,796	2,181
50-54	1,635	1,619	1,604	1,583	1,562	1,535	1,493	1,516	1,679	1,950	1,934
55-59	1,816	1,738	1,682	1,637	1,603	1,580	1,549	1,442	1,464	1,622	1,696
60-64	1,445	1,495	1,553	1,610	1,674	1,723	1,596	1,471	1,370	1,391	1,791
65-69	1,559	1,556	1,520	1,478	1,401	1,330	1,435	1,474	1,360	1,268	1,432
70-74	1,371	1,377	1,381	1,377	1,374	1,370	1,337	1,268	1,302	1,205	1,148
75-79	1,036	1,051	1,062	1,076	1,088	1,100	1,110	1,079	1,034	1,061	927
80-84	635	650	668	680	696	708	729	769	753	734	708
85 and over . . .	411	424	435	446	457	471	502	568	623	644	683
England and Wales											
Persons all ages . .	49,224	49,267	49,310	49,360	49,418	49,492	49,697	50,420	51,124	51,564	52,185
Under 5	2,937	2,958	3,010	3,107	3,213	3,290	3,470	3,866	3,856	3,568	3,456
Under 18	12,894	12,740	12,572	12,403	12,250	12,136	12,003	12,150	13,037	13,395	12,628
Under 21	15,158	15,064	14,964	14,848	14,730	14,616	14,412	14,358	14,771	15,379	14,998
5-14	7,536	7,324	7,103	6,856	6,647	6,481	6,227	6,443	7,295	7,683	6,879
15-29	10,873	11,011	11,156	11,307	11,409	11,513	11,694	11,272	10,230	9,818	11,268
30-44	9,399	9,530	9,622	9,693	9,772	9,854	10,053	10,502	10,861	11,389	9,943
45-64	11,149	11,042	11,002	10,994	11,044	11,084	10,748	10,726	11,380	11,816	13,262
65-74	4,592	4,604	4,559	4,486	4,357	4,236	4,377	4,367	4,252	3,976	4,211
75 and over . . .	2,738	2,798	2,858	2,917	2,976	3,034	3,128	3,244	3,250	3,314	3,166
Under 1	617	636	639	657	676	696	738	788	756	691	715
1 and under 2	567	615	634	637	656	673	716	784	765	701	702
2-4	1,753	1,707	1,737	1,813	1,881	1,921	2,016	2,294	2,335	2,176	2,039
5-9	3,559	3,422	3,236	3,065	2,945	2,921	2,992	3,451	3,846	3,838	3,331
10-14	3,977	3,902	3,867	3,791	3,702	3,560	3,235	2,992	3,449	3,845	3,548
15-19	3,945	4,032	4,070	4,086	4,054	4,011	3,900	3,269	3,026	3,483	3,870
20-24	3,538	3,623	3,718	3,808	3,890	3,981	4,099	3,928	3,300	3,058	3,907
25-29	3,390	3,356	3,368	3,413	3,465	3,521	3,695	4,075	3,904	3,277	3,491
30-34	3,623	3,663	3,668	3,481	3,388	3,347	3,320	3,644	4,023	3,853	2,989
35-39	2,960	3,031	3,147	3,409	3,534	3,581	3,623	3,276	3,600	3,976	3,187
40-44	2,816	2,836	2,807	2,803	2,850	2,926	3,110	3,582	3,238	3,560	3,767
45-49	2,770	2,735	2,711	2,711	2,739	2,770	2,761	3,059	3,522	3,185	3,868
50-54	2,852	2,818	2,793	2,763	2,728	2,686	2,627	2,677	2,968	3,416	3,397
55-59	3,125	2,992	2,897	2,820	2,761	2,722	2,665	2,508	2,554	2,834	2,951
60-64 (Males)	1,126	1,174	1,224	1,272	1,329	1,374	1,280	1,183	1,128	1,149	1,443
60-64 (Females)	1,276	1,323	1,377	1,428	1,487	1,532	1,415	1,299	1,208	1,232	1,603
65-69	2,512	2,510	2,457	2,387	2,259	2,140	2,326	2,410	2,225	2,097	2,389
70-74	2,080	2,094	2,102	2,099	2,098	2,096	2,051	1,957	2,027	1,879	1,822
75-79	1,442	1,471	1,493	1,519	1,541	1,561	1,581	1,549	1,495	1,547	1,372
80-84	804	824	851	872	899	920	956	1,019	1,006	989	962
85 and over . . .	492	503	514	526	536	553	591	676	749	778	832

[1] The assumptions on which these projections are made are described in the introductory note on page 6.

Source: Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland).

Projected Total population at mid year [1]

TABLE 2.10 (continued)

Thousands

	1979 Base	1980	1981	1982	1983	1984	1986	1991	1996	2001	2011
Scotland											
Persons all ages . .	5,184	5,172	5,163	5,156	5,150	5,147	5,145	5,161	5,162	5,124	5,008
Under 5	321	321	324	336	348	359	381	418	402	357	336
Under 18	1,433	1,406	1,379	1,358	1,337	1,321	1,297	1,303	1,379	1,388	1,231
Under 21	1,693	1,670	1,649	1,631	1,612	1,593	1,561	1,532	1,557	1,594	1,470
5-14	835	806	781	749	722	699	666	690	783	803	666
15-29	1,216	1,229	1,238	1,252	1,260	1,264	1,266	1,175	1,030	973	1,111
30-44	953	961	968	974	979	988	1,010	1,076	1,112	1,140	908
45-64	1,141	1,132	1,128	1,127	1,130	1,132	1,102	1,076	1,117	1,152	1,300
65-74	458	456	451	442	429	418	425	422	418	396	390
75 and over	260	267	273	276	282	287	295	304	300	303	297
Under 1	66	68	70	73	75	77	81	85	78	68	70
1 and under 2 . . .	62	66	67	70	72	74	78	84	79	70	68
2-4	193	187	187	193	201	208	222	249	245	219	198
5-9	387	369	351	331	319	315	319	375	412	396	320
10-14	448	437	430	418	403	384	347	315	371	407	346
15-19	451	457	456	456	451	443	426	343	310	368	388
20-24	405	413	419	427	432	438	442	412	330	297	390
25-29	360	359	363	369	377	383	398	420	390	308	333
30-34	358	365	370	354	347	345	348	383	406	377	262
35-39	301	303	308	331	342	349	362	340	374	397	286
40-44	294	293	290	289	290	294	300	353	332	366	360
45-49	293	290	286	284	285	285	281	292	343	322	378
50-54	297	295	292	290	286	283	276	270	280	330	342
55-59	309	297	292	286	284	280	276	261	255	265	293
60-64 (Males)	109	113	117	122	126	131	125	117	112	110	137
60-64 (Females)	133	137	141	145	149	153	144	136	127	125	150
65-69	251	249	243	235	223	212	226	235	223	211	216
70-74	207	207	208	207	206	206	199	187	195	185	174
75-79	142	144	146	147	149	151	153	147	140	146	133
80-84	75	78	81	83	86	88	90	96	93	89	91
85 and over	43	45	46	46	47	48	52	61	67	68	73
Northern Ireland											
Persons all ages . .	1,538	1,542	1,547	1,551	1,557	1,562	1,575	1,613	1,653	1,685	1,745
Under 5	128	130	132	134	139	141	145	157	159	151	151
Under 18	513	509	504	497	493	491	487	495	526	539	527
Under 21	597	595	591	586	583	583	574	575	593	615	614
5-14	294	286	279	271	264	262	256	266	291	304	287
15-29	370	379	387	394	401	407	413	399	369	360	409
30-44	268	272	273	274	275	277	286	309	345	370	327
45-64	301	297	298	300	300	297	294	300	308	321	387
65-74	115	115	113	112	111	110	110	109	107	104	111
75 and over	62	63	65	66	67	68	71	73	74	75	73
Under 1	27	29	27	29	29	29	31	33	32	30	31
1 and under 2 . . .	26	27	29	27	29	29	29	31	33	30	31
2-4	75	74	76	78	81	83	85	93	94	91	89
5-9	141	135	131	126	123	123	127	141	153	154	143
10-14	153	151	148	145	141	139	129	125	138	150	144
15-19	148	151	151	152	151	150	144	125	120	135	147
20-24	123	127	132	134	138	141	144	136	118	113	140
25-29	99	101	104	108	112	116	125	138	131	112	122
30-34	98	98	97	95	94	94	100	120	133	125	103
35-39	89	92	95	97	97	96	94	97	118	130	104
40-44	81	82	81	82	84	87	92	92	94	115	120
45-49	79	78	77	78	78	78	78	89	89	91	123
50-54	78	77	77	77	77	75	74	75	85	85	107
55-59	78	76	76	75	74	73	73	70	71	81	83
60-64 (Males)	31	31	32	33	33	33	32	30	29	30	35
60-64 (Females)	35	35	36	37	38	38	37	36	34	34	39
65-69	64	64	61	60	58	57	59	60	58	55	64
70-74	51	51	52	52	53	53	51	49	49	49	47
75-79	35	36	35	36	36	37	38	37	36	37	35
80-84	19	19	21	21	21	21	22	23	23	23	23
85 and over	8	8	9	9	10	10	11	13	15	15	15

[1] The assumptions on which these projections are made are described in the introductory note on page 6.

Sources: Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland).

POPULATION

Geographical distribution of the enumerated population: census figures [1]

TABLE 2.11

Thousands

	Area in square kilometres [2]	1911	1931 [3]	1951	1961	1971
Urban and rural districts						
England and Wales:						
Urban areas	21,765	28,163	31,952	35,336	36,872	38,151
Rural districts	129,360	7,908	8,000	8,422	9,233	10,598
Scotland:						
Cities and burghs	1,300	3,140	3,362	3,563	3,646	3,705
Landward areas	75,879	1,620	1,481	1,534	1,533	1,524
Northern Ireland:						
Urban areas	240	587	678	728	770	846
Rural districts	13,330	664	602	643	655	690
Standard regions of England and Wales						
North	19,349	2,815	3,038	3,137	3,250	3,296
Yorkshire and Humberside	14,196	3,877	4,285	4,522	4,635	4,799
East Midlands	12,179	2,263	2,531	2,893	3,100	3,390
East Anglia	12,565	1,192	1,232	1,382	1,470	1,669
South East	27,408	11,744	13,539	15,127	16,271	17,230
South West	23,660	2,687	2,794	3,229	3,411	3,781
West Midlands	13,013	3,277	3,743	4,423	4,758	5,110
North West	7,993	5,796	6,197	6,447	6,567	6,743
Wales	20,763	2,421	2,593	2,599	2,644	2,731
Conurbations[4]						
Greater London	1,580	7,160	8,110	8,197	7,992	7,452
West Midlands	678	1,651	1,951	2,260	2,378	2,372
West Yorkshire	1,255	1,590	1,655	1,693	1,704	1,728
South East Lancashire	983	2,328	2,427	2,423	2,428	2,393
Merseyside	394	1,157	1,347	1,386	1,384	1,267
Tyneside	235	761	827	836	856	805
Central Clydeside	778	..	1,690	1,759	1,802	1,728
Cities						
Birmingham	209	526	1,003	1,113	1,107	1,015
Liverpool	113	746	856	789	746	610
Manchester	110	714	766	703	662	544
Sheffield	184	455	512	513	494	520
Leeds	164	446	483	505	511	496
Bristol	110	357	397	443	437	427
Teesside	177	..	..	..	..	396
Coventry	81	106	167	258	306	335
Nottingham	74	260	269	306	312	301
Bradford	103	288	298	292	296	294
Kingston-upon-Hull	71	278	314	299	303	286
Leicester	73	227	239	285	273	284
Cardiff	80	182	224	244	257	279
Wolverhampton	69	95	133	163	151	269
Stoke-on-Trent	93	235	277	275	265	265
Glasgow	157	784	1,088	1,090	1,055	897
Edinburgh	135	320	439	467	468	454
Dundee	50	165	176	177	183	182
Aberdeen	50	164	167	183	185	182
Belfast	73	387	438	444	416	362

[1] Population of the areas as they were in each year except for Standard Regions and Conurbations, the figures for which relate to roughly the same geographical areas throughout. [2] At April 1971. [3] Figures for Northern Ireland and the city of Belfast relate to the 1937 census. [4] Areas of urban development where a number of separate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Geographical distribution of Home population: mid-year estimates

TABLE 2.12

Areas as existing at 1 April 1975

Thousands

	1971	1972	1973	1974	1975	1976	1977	1978	1979 [2]
England and Wales	48,854	49,026	49,154	49,159	49,157	49,142	49,120	49,117	49,171
Scotland	5,217	5,210	5,212	5,217	5,206	5,205	5,196	5,179	5,167
Northern Ireland	1,538	1,545	1,547	1,547	1,537	1,538	1,537	1,539	1,545
Standard regions of England and Wales									
North	3,138	3,136	3,132	3,131	3,127	3,124	3,116	3,099	3,087
Yorkshire and Humberside	4,869	4,874	4,886	4,891	4,888	4,881	4,876	4,878	4,878
East Midlands	3,635	3,667	3,703	3,720	3,733	3,739	3,747	3,750	3,766
East Anglia	1,683	1,716	1,749	1,771	1,794	1,815	1,827	1,843	1,863
South East	16,994	17,006	16,996	16,931	16,887	16,861	16,834	16,832	16,858
Greater London	7,442	7,353	6,277	7,185	7,113	7,038	6,970	6,918	6,877
South West	4,088	4,144	4,181	4,207	4,232	4,257	4,279	4,296	4,316
West Midlands	5,122	5,144	5,162	5,171	5,168	5,157	5,154	5,154	5,152
North West	6,603	6,605	6,596	6,578	6,562	6,540	6,519	6,498	6,476
Wales	2,724	2,735	2,749	2,759	2,766	2,769	2,768	2,768	2,775
Metropolitan counties									
Tyne and Wear	1,209	1,202	1,191	1,188	1,184	1,180	1,174	1,165	1,156
South Yorkshire	1,320	1,318	1,316	1,316	1,312	1,307	1,304	1,304	1,301
West Yorkshire	2,077	2,075	2,078	2,081	2,079	2,074	2,073	2,068	2,064
West Midlands	2,792	2,788	2,783	2,778	2,764	2,745	2,730	2,712	2,696
Greater Manchester	2,734	2,730	2,719	2,709	2,696	2,684	2,675	2,664	2,648
Merseyside	1,654	1,635	1,619	1,602	1,589	1,577	1,562	1,546	1,532
London boroughs and county district (with about 300,000 or more population)									
Tyne and Wear									
Newcastle-upon-Tyne	307	302	299	297	295	294	293	292	287
Sunderland	293	294	292	294	296	299	300	300	301
South Yorkshire									
Sheffield	570	566	563	560	555	551	547	548	544
West Yorkshire									
Leeds	745	744	744	743	741	738	734	729	724
Bradford	463	462	463	462	463	462	464	463	462
Kirklees	370	371	374	376	377	377	377	378	379
Wakefield	303	303	304	305	306	307	307	308	310
Greater London									
Croydon	335	334	332	328	326	324	322	321	321
Barnet	308	305	304	300	297	295	292	290	290
Bromley	307	306	303	299	298	295	293	292	291
Avon									
Bristol	426	424	421	421	418	414	410	412	408
West Midlands									
Birmingham	1,097	1,093	1,089	1,081	1,069	1,058	1,050	1,041	1,034
Coventry	336	335	335	339	341	340	341	340	339
Sandwell	330	328	325	323	320	317	313	310	307
Greater Manchester									
Manchester	547	535	522	511	502	497	492	489	479
Wigan	303	305	306	308	310	310	311	311	311
Merseyside									
Liverpool	605	588	575	561	553	546	537	528	520
Wirral	357	354	353	351	349	348	346	345	342
Sefton	309	308	307	306	305	304	302	301	301
City of Glasgow local government district [1]	979	948	924	905	881	856	832	810	794
City of Edinburgh local government district [1]	476	474	473	475	470	467	464	457	455
City of Dundee local government district [1]	198	197	196	196	195	194	193	192	191
City of Aberdeen local government district [1]	212	212	213	212	210	210	208	209	209
Belfast [3]	417	415	415	374	368	368	358	354	351

[1] Figures shown are for the areas as constituted under the Local Government (Scotland) Act, 1973, which took effect from 16 May 1975.
 [2] The figures used for Northern Ireland are estimates made by OPCS. [3] Provisional for 1979, supplied by GRO (NI).

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

MIGRATION

Migration into and out from the United Kingdom

Analysis by nationality and country of last or next residence [1] [2]

TABLE 2.13

Thousands

	All migrants	Commonwealth citizens											
		Total	Country of last or next residence										
			Commonwealth								Foreign		
			All [5]	Australia	Canada	New Zealand	Africa	Bangladesh, India [5], Sri Lanka	West Indies [6]	Other	All [5]	European Community [7]	Rest of Europe [7]
Immigrants													
1969	205.6	145.9	117.3	25.5	12.7	6.9	16.5	31.9	10.2	13.5	28.6	9.8	2.6
1970	225.6	155.2	122.8	31.2	14.7	7.5	20.0	27.5	7.4	14.4	32.4	9.4	4.3
1971	199.7	145.3	117.0	31.5	13.2	7.2	26.7	24.3	5.0	9.1	28.3	6.6	2.4
1972 [3] ...	221.9	164.4	130.5	31.5	11.0	6.2	43.9	22.7	5.4	9.9	33.9	9.9	5.1
1973	195.7	127.4	98.8	31.0	11.0	7.0	22.1	10.8	4.7	12.2	28.6	7.0	3.7
1974	183.8	122.2	90.0	22.5	7.1	9.8	18.4	10.9	3.9	17.2	32.2	9.8	4.1
1975	197.2	138.3	100.8	26.2	7.2	9.7	21.1	13.3	5.0	18.3	37.5	11.9	3.6
1976	191.3	136.3	93.9	24.4	7.3	8.1	18.0	15.3	3.6	17.4	42.3	15.1	2.3
1977	162.6	112.5	75.1	19.8	6.5	7.9	14.4	10.9	4.1	11.4	37.4	8.8	4.1
1978	187.0	123.1	82.4	18.1	6.4	8.9	13.1	19.1	4.5	12.3	40.7	11.8	1.9
1979	194.8	135.0	89.7	15.7	6.0	8.6	15.9	18.9	5.1	19.4	45.2	9.4	4.7
Emigrants													
1969	292.7	252.8	180.7	95.3	32.9	9.1	15.6	10.0	9.1	8.7	72.1	19.4	6.7
1970	290.7	247.9	169.8	87.2	27.4	10.8	19.2	9.7	8.2	7.3	78.1	20.7	8.0
1971	240.0	200.0	133.8	68.7	14.7	13.1	15.4	7.8	7.8	6.2	66.1	16.7	10.4
1972	233.2	195.4	133.1	56.1	17.5	15.4	15.5	12.4	7.0	9.2	62.3	15.5	9.2
1973	245.8	204.2	138.8	55.3	27.9	25.4	12.0	4.6	7.3	6.3	65.4	21.2	9.2
1974	269.0	228.3	155.8	62.7	36.1	28.2	12.8	3.6	6.1	6.4	72.5	19.2	7.2
1975	238.3	196.8	107.6	28.9	36.0	14.3	12.6	3.3	4.1	8.2	89.2	16.8	10.3
1976	210.4	165.5	89.9	31.5	22.0	9.0	10.7	3.6	3.4	9.8	75.6	17.4	5.3
1977	208.7	172.4	91.8	31.8	18.4	7.8	15.9	4.4	3.2	10.2	80.6	18.5	12.6
1978	192.4	151.9	73.8	24.8	14.1	9.4	9.8	3.9	2.3	9.5	78.1	20.9	8.4
1979	188.6	153.6	75.3	23.2	18.5	7.8	9.1	3.9	2.9	9.9	78.3	21.7	6.7
Balance													
1969	-87.1	-106.8	-63.4	-69.8	-20.2	-2.2	+0.9	+21.9	+1.1	+4.8	-43.4	-9.6	-4.1
1970	-65.1	-92.7	-47.0	-56.1	-12.6	-3.4	+0.8	+17.9	-0.8	+7.2	-45.7	-11.3	-3.7
1971	-40.4	-54.6	-16.8	-37.2	-1.5	-5.9	+11.3	+16.5	-2.9	+3.0	-37.8	-10.0	-8.0
1972	-11.4	-30.9	-2.6	-24.5	-6.5	-9.2	+28.4	+10.3	-1.6	+0.6	-28.4	-5.7	-4.1
1973	-50.1	-76.8	-40.1	-24.3	-16.9	-18.4	+10.1	+6.2	-2.7	+5.9	-36.7	-14.1	-5.4
1974	-85.3	-106.2	-65.8	-40.2	-29.0	-18.3	+5.6	+7.4	-2.2	+10.8	-40.3	-9.4	-3.1
1975	-41.2	-58.5	-6.8	-2.8	-28.9	-4.6	+8.4	+10.0	+0.9	+10.2	-51.7	-4.9	-6.8
1976	-19.1	-29.2	+4.0	-7.2	-14.7	-0.9	+7.3	+11.7	+0.2	+7.6	-33.2	-2.3	-3.0
1977	-46.1	-59.9	-16.6	-12.0	-11.9	+0.1	-1.5	+6.5	+0.9	+1.2	-43.2	-9.7	-8.6
1978	-5.5	-28.8	+8.6	-6.7	-7.7	-0.5	+3.3	+15.2	+2.2	+2.7	-37.4	-9.1	-6.5
1979	+6.2	-18.6	+14.5	-7.5	-12.4	+0.8	+6.8	+15.0	+2.3	+9.5	-33.1	-12.3	-2.0

See footnotes on page 27.

Source: Office of Population Censuses and Surveys

Migration into and out from the United Kingdom

Analysis by nationality and country of last or next residence [1] [2]

TABLE 2.13 (continued)

Thousands

Commonwealth citizens (continued)					Alien citizens [4]							
Country of last or next residence (continued)					Total	Country of last or next residence						
Foreign (continued)						Common-wealth	Foreign					
United States of America	Rest of America	Republic of South Africa	Pakistan [5]	Other		All [5]	All [5]	European Com-munity	United States of America	Pakistan [5]	Other [7]	
7.6	1.1	3.8	..	3.6	59.7	1.7	58.0	19.2	12.9	..	25.9	Immigrants
9.0	1.2	4.5	..	4.0	70.4	2.0	68.4	23.1	13.8	..	31.5	1969
9.8	0.8	5.1	..	3.5	54.4	1.1	53.2	14.0	12.4	..	26.8	1970
7.8	1.6	5.9	..	3.6	57.4	3.5	54.0	14.4	12.1	..	27.4	1971
5.6	0.4	6.8	0.8	4.3	68.3	3.6	64.7	16.5	14.9	5.3	28.0	1972 [3]
6.7	1.7	4.8	1.4	3.7	61.6	1.4	60.2	19.5	12.2	4.0	24.5	1973
6.3	1.5	6.8	2.2	5.2	58.8	1.8	57.0	11.0	10.2	4.3	31.5	1974
6.4	1.7	7.9	3.3	5.6	55.0	0.9	54.1	9.8	10.0	8.5	25.8	1975
5.1	1.3	10.6	2.0	5.5	50.1	1.7	48.5	9.4	7.2	9.9	21.9	1976
5.7	0.7	9.6	2.5	8.4	63.9	1.4	62.5	11.9	9.4	16.1	25.1	1977
5.3	0.6	8.7	3.4	13.0	59.8	2.2	57.6	13.1	8.2	11.0	25.3	1978
												1979
												Emigrants
14.8	1.5	19.4	..	10.4	39.8	3.3	36.6	12.0	8.4	..	16.2	1969
13.5	2.0	23.9	..	10.2	42.8	3.7	39.2	13.0	8.0	..	18.2	1970
9.3	1.0	19.5	..	9.2	40.1	3.5	36.6	14.4	7.3	..	14.8	1971
10.1	1.1	18.5	..	7.8	37.9	2.8	35.1	12.7	7.7	..	14.6	1972
11.0	1.0	11.4	1.7	9.9	41.6	2.3	39.3	11.0	9.3	2.0	17.0	1973
11.3	1.8	19.6	1.3	12.2	40.7	3.0	37.6	10.4	7.6	1.5	18.1	1974
12.1	2.0	28.3	2.0	17.6	41.5	2.1	39.4	11.3	10.0	0.5	17.5	1975
10.6	1.8	19.6	1.7	19.1	44.9	1.2	43.6	13.6	10.3	0.5	19.2	1976
10.6	1.4	6.5	0.9	30.1	36.3	1.4	34.9	10.4	10.1	0.9	13.5	1977
14.3	1.7	3.6	0.7	28.4	40.6	1.8	38.8	10.8	10.7	0.5	16.7	1978
16.8	1.7	5.4	1.0	25.1	35.0	1.0	34.1	7.2	9.5	0.7	16.7	1979
												Balance
-7.2	-0.4	-15.6	..	-6.7	+19.9	-1.6	+21.5	+7.2	+4.5	..	+9.7	1969
-4.5	-0.7	-19.4	..	-6.2	+27.5	-1.6	+29.2	+10.1	+5.8	..	+13.3	1970
+0.5	-0.2	-14.4	..	-5.7	+14.3	-2.4	+16.7	-0.4	+5.0	..	+12.1	1971
-2.3	+0.5	-12.6	..	-4.3	+19.6	+0.7	+18.9	+1.7	+4.4	..	+12.7	1972
-5.4	-0.6	-4.6	-0.9	-5.7	+26.7	+1.3	+25.4	+5.5	+5.7	+3.3	+10.9	1973
-4.7	-0.1	-14.8	+0.1	-8.5	+20.9	-1.6	+22.6	+9.1	+4.5	+2.5	+6.4	1974
-5.8	-0.5	-21.5	+0.2	-12.4	+17.3	-0.3	+17.7	-0.3	+0.2	+3.8	+14.0	1975
-4.2	-0.2	-11.7	+1.6	-13.5	+10.1	-0.4	+10.5	-3.8	-0.3	+8.0	+6.6	1976
-5.5	-0.1	+4.0	+1.2	-24.6	+13.8	+0.3	+13.5	-1.0	-2.9	+9.0	+8.4	1977
-8.5	-1.0	+6.0	+1.8	-20.0	+23.4	-0.4	+23.7	+1.1	-1.3	+15.5	+8.4	1978
-11.5	-1.1	+3.3	+2.4	-12.1	+24.8	+1.2	+23.6	+6.0	-1.3	+10.3	+8.6	1979

[1] Estimates are derived from the International Passenger Survey (IPS), a sample survey covering the principal air and sea routes between the United Kingdom and overseas but excluding routes to and from the Irish Republic. [2] An immigrant is defined as a person who has resided abroad for a year or more and on entering has declared the intention to reside in the United Kingdom for a year or more; and *vice versa* for an emigrant. [3] Figures include 25,800 United Kingdom passport holders from Uganda who had been excluded from the IPS sampling arrangements. [4] From 1973 citizens of Pakistan are included with aliens. [5] Including Pakistan with the Commonwealth up to 1972 and with Foreign countries from 1973. [6] Including Guyana and Belize. [7] Including Denmark with Rest of Europe or other foreign countries up to 1972 and with the European Community from 1973.

Source: Office of Population Censuses and Surveys

MIGRATION

Migration into and out from the United Kingdom

TABLE 2.14

Analysis by occupation and sex [1] [2] [3]

Thousands

	Total			Professional			Manual and Clerical			Not gainfully employed [4]		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Immigrants												
1969	205.6	105.1	100.4	46.1	30.2	15.9	54.8	34.3	20.5	104.7	40.6	64.0
1970	225.6	110.5	115.1	46.3	27.5	18.8	64.6	39.1	25.5	114.7	43.9	70.8
1971	199.7	102.7	97.0	43.4	27.6	15.8	55.4	35.0	20.4	100.9	40.1	60.8
1972 [5]	221.9	114.6	107.3	50.0	31.4	18.7	55.9	35.0	20.9	116.0	48.2	67.7
1973	195.7	104.2	91.5	47.1	32.8	14.4	56.8	31.1	25.7	91.8	40.3	51.4
1974	183.8	103.6	80.1	48.0	34.2	13.8	45.8	30.1	15.7	90.0	39.3	50.6
1975	197.2	101.8	95.4	48.7	28.4	20.3	50.3	31.2	19.1	98.2	42.2	56.0
1976	191.3	100.0	91.3	52.2	37.3	14.9	41.1	22.9	18.2	98.0	39.7	58.3
1977	162.6	88.4	74.2	43.2	29.3	13.9	37.3	22.5	14.9	82.1	36.6	45.5
1978	187.0	95.9	91.1	45.6	32.5	13.1	32.5	19.0	13.6	108.8	44.4	64.4
1979	194.8	103.4	91.4	52.8	36.4	16.4	34.7	20.6	14.1	107.3	46.4	60.8
Emigrants												
1969	292.7	156.6	136.1	54.8	37.1	17.7	104.5	66.9	37.5	133.4	52.6	80.9
1970	290.7	154.1	136.7	56.4	38.7	17.7	101.8	64.0	37.9	132.5	51.4	81.1
1971	240.0	124.2	115.8	51.0	35.1	15.8	87.2	51.2	36.0	101.8	37.9	64.0
1972	233.2	124.0	109.3	49.1	32.5	16.6	83.7	52.2	31.6	100.4	39.3	61.1
1973	245.8	124.1	121.7	51.1	32.6	18.5	87.0	52.6	34.4	107.7	38.9	68.8
1974	269.0	141.2	127.8	62.1	39.5	22.6	96.9	59.6	37.3	110.0	42.1	67.9
1975	238.3	126.0	112.4	60.4	42.5	17.9	73.5	44.1	29.4	104.5	39.4	65.1
1976	210.4	117.6	92.8	70.3	50.3	20.0	55.9	36.2	19.7	84.2	31.1	53.1
1977	208.7	117.5	91.2	65.8	48.9	16.9	61.8	38.9	22.9	81.0	29.7	51.3
1978	192.4	107.7	84.7	55.5	39.4	16.1	56.1	35.6	20.5	80.9	32.8	48.1
1979	188.6	106.4	82.3	57.9	42.6	15.3	51.8	29.6	22.2	79.0	34.3	44.7
Balance												
1969	-87.1	-51.5	-35.6	-8.7	-6.9	-1.8	-49.7	-32.7	-17.0	-28.7	-11.9	-16.8
1970	-65.1	-43.6	-21.6	-10.2	-11.2	+1.1	-37.2	-24.9	-12.3	-17.8	-7.5	-10.3
1971	-40.4	-21.5	-18.8	-7.6	-7.5	0.0	-31.8	-16.2	-15.6	-1.0	+2.2	-3.2
1972	-11.4	-9.4	-2.0	+0.9	-1.2	+2.1	-27.9	-17.2	-10.7	+15.6	+8.9	+6.6
1973	-50.1	-19.9	-30.2	-4.0	+0.2	-4.1	-30.2	-21.5	-8.7	-15.9	+1.4	-17.3
1974	-85.3	-37.6	-47.7	-14.1	-5.3	-8.8	-51.1	-29.5	-21.6	-20.0	-2.7	-17.3
1975	-41.2	-24.2	-17.0	-11.7	-14.1	+2.5	-23.2	-12.8	-10.4	-6.3	+2.8	-9.1
1976	-19.1	-17.7	-1.4	-18.1	-13.0	-5.1	-14.8	-13.3	-1.5	+13.8	+8.7	+5.2
1977	-46.1	-29.1	-17.0	-22.7	-19.6	-3.1	-24.5	-16.4	-8.1	+1.1	+6.9	-5.8
1978	-5.5	-11.8	+6.4	-9.9	-6.8	-3.0	-23.5	-16.6	-6.9	+28.0	+11.6	+16.3
1979	+6.2	-3.0	+9.1	-5.0	-6.1	+1.1	-17.1	-9.0	-8.1	+28.3	+12.2	+16.1

[1] Estimates are derived from the International Passenger Survey, a sample survey covering the principal air and sea routes between the United Kingdom and overseas but excluding routes to and from the Irish Republic. [2] An immigrant is defined as a person who has resided abroad for a year or more and on entering has declared the intention to reside in the United Kingdom for a year or more; and vice versa for an emigrant. [3] Type of occupation is that followed prior to migration. [4] Includes housewives, students, children and retired persons. [5] Figures include 25,800 United Kingdom passport holders from Uganda who had been excluded from the IPS sampling arrangements.

Source: Office of Population Censuses and Surveys

Aliens and British protected persons: certificates of naturalisation issued [1]

TABLE 2.15

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total	3,498	2,856	2,725	2,177	3,183	3,491	3,581	2,444	3,019	1,792	2,020
Nationals of European countries:											
Total	2,819	2,240	2,068	1,496	2,090	2,257	2,287	1,387	1,487	691	700
Austria	32	23	26	19	35	30	27	15	12	5	7
Belgium	14	15	12	8	8	9	8	4	13	7	3
Czechoslovakia	39	35	31	18	46	229	402	217	137	51	53
Denmark	11	11	7	9	10	9	17	5	6	—	3
Finland	4	4	2	3	—	4	1	1	—	5	1
France	28	31	26	23	38	23	33	27	28	10	12
Germany, Western	193	144	119	91	110	96	126	67	63	32	34
Greece	55	53	41	44	57	75	78	67	72	54	57
Hungary	369	287	277	174	266	269	197	170	141	67	61
Italy	123	109	112	91	103	108	135	81	93	58	42
Netherlands	32	30	42	26	22	26	32	14	21	6	12
Norway	7	2	6	—	12	5	12	11	2	—	—
Poland	1,440	1,109	1,011	747	1,029	947	792	452	582	232	258
Portugal	24	28	18	25	36	42	37	40	33	27	21
Romania	17	17	14	8	12	17	19	7	8	9	6
Soviet Union	16	14	5	9	9	13	8	2	4	—	6
Spain	62	56	50	24	34	54	64	37	52	27	30
Sweden	4	3	4	1	4	4	2	1	1	3	3
Switzerland	7	7	15	12	11	15	15	12	16	9	7
Yugoslavia	209	154	135	93	127	158	117	72	113	51	57
Other countries	133	108	115	71	121	124	165	85	90	38	27
Nationals of other foreign countries											
Total	400	383	414	443	739	824	830	685	895	693	705
Asia	233	231	218	239	393	437	475	409	542	418	427
Africa	121	113	137	150	241	283	247	211	277	230	239
America:											
United States of America ...	31	27	47	43	78	77	72	40	52	24	20
Other countries	15	12	12	11	27	27	36	25	24	21	19
British protected persons	41	22	37	43	97	133	145	119	214	147	240
Stateless	38	31	21	13	31	26	31	36	27	21	20
Nationality uncertain	200	180	185	182	226	251	288	217	396	240	355

[1] The table refers to certificates of naturalisation granted by the Secretary of State for the Home Department to aliens and British protected persons whose oaths of allegiance have been registered at the Home Office. Certificates granted by governments of British possessions are excluded.

Source: Home Office

REGISTERED ALIENS

Aliens registered in the United Kingdom [1]

TABLE 2.16

At 31 December in each year

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total number registered	173,640	179,254	194,134	203,183	183,815	182,363	183,567	187,952	198,506	209,387	222,673
Nationals of European countries:											
Total	109,928	106,660	105,011	102,108	80,166	71,243	63,060	58,007	59,097	61,255	63,115
Austria	2,344	2,264	2,110	1,896	1,698	1,457	1,320	1,124	1,067	1,128	1,230
Belgium	875	949	938	970	677	578	495	471	516	547	594
Czechoslovakia	3,263	1,460	643	386	252	220	227	163	182	177	192
Denmark	2,904	2,570	2,487	2,290	1,369	1,187	1,115	1,147	1,206	1,241	1,314
Finland	1,676	1,829	2,021	1,919	1,683	1,589	1,374	1,164	1,061	1,270	1,443
France	13,606	13,938	14,310	15,138	9,305	7,500	5,784	5,432	5,985	6,433	6,954
Germany, (Federal Republic)	11,386	11,048	10,771	10,118	6,298	5,393	4,648	4,442	4,920	5,239	5,613
Greece	4,274	4,650	4,855	5,529	5,611	6,318	6,720	6,969	7,517	7,721	7,819
Hungary	245	269	301	822	802	771	735	734	731	741	743
Italy	17,981	14,801	12,422	10,704	7,323	6,925	6,717	7,091	7,961	8,177	8,462
Netherlands	4,839	4,904	4,815	4,519	3,068	2,696	2,532	2,499	2,793	3,130	3,655
Norway	3,540	3,542	3,482	3,337	3,133	2,889	2,635	2,442	2,418	2,473	2,508
Poland	1,465	1,511	1,979	1,944	2,009	1,974	1,834	1,707	1,660	1,728	1,820
Portugal	4,646	5,418	6,047	6,441	6,224	5,485	5,120	4,678	4,486	4,401	4,107
Romania	69	95	120	111	125	133	107	95	101	100	97
Soviet Union	755	730	692	701	651	597	637	629	647	680	686
Spain	21,241	22,019	22,527	21,478	17,651	14,538	11,309	8,582	7,487	7,000	6,650
Sweden	2,536	2,744	2,750	3,106	2,999	2,847	2,626	2,259	2,093	2,327	2,589
Switzerland	8,590	8,065	8,110	7,959	6,284	5,339	4,690	4,320	4,404	4,844	4,777
Yugoslavia	3,114	3,308	3,049	2,129	2,460	2,306	1,934	1,597	1,363	1,318	1,260
Other countries	579	546	582	611	544	501	501	462	499	580	602
Nationals of other foreign countries:											
Africa	11,002	12,797	14,807	16,205	15,820	16,198	16,878	16,504	17,441	19,023	20,078
Algeria	178	217	329	425	580	868	1,192	1,751	1,970	2,027	2,036
Libya	473	491	750	711	633	739	963	1,265	1,552	2,866	3,309
South Africa	5,519	5,701	6,125	6,350	5,789	5,453	4,933	4,294	4,495	3,807	3,901
Sudan	1,251	1,261	1,369	1,555	1,741	2,090	2,468	2,320	2,380	2,567	2,905
Arab Republic of Egypt	1,534	1,953	2,693	3,424	3,505	3,989	4,189	3,938	4,038	4,692	4,611
Other countries	2,047	3,174	3,541	3,740	3,572	3,059	3,133	2,936	3,006	3,062	3,316
America	28,525	31,719	38,722	42,559	40,141	40,809	41,711	42,933	44,478	45,446	48,826
Argentina	499	573	678	767	728	700	683	684	714	759	832
Brazil	610	787	1,027	1,360	1,349	1,411	1,490	1,661	1,919	2,103	2,589
Chile	285	351	417	469	533	903	1,418	1,756	2,206	2,090	1,625
Colombia	360	428	590	780	911	1,597	2,608	2,954	3,125	3,137	2,949
Mexico	498	585	793	1,076	1,091	1,173	1,244	1,397	1,489	1,602	1,608
Peru	284	312	390	428	326	349	340	332	330	362	392
United States of America	24,470	26,910	32,699	35,098	32,582	31,706	30,118	29,940	30,205	30,772	34,178
Venezuela	810	1,042	1,203	1,590	1,593	1,765	2,412	2,786	3,004	3,106	3,190
Other countries	709	731	925	991	1,028	1,205	1,398	1,423	1,486	1,515	1,463
Asia	23,346	27,105	34,487	41,182	46,626	52,780	60,488	69,228	75,492	81,634	87,856
Indonesia	241	361	483	672	890	1,185	1,597	1,583	1,782	1,899	1,933
Iran	4,615	5,231	6,685	8,039	9,391	11,437	14,807	18,333	21,644	24,136	26,870
Iraq	2,136	2,301	2,668	2,993	3,197	3,479	4,031	4,993	5,662	6,636	7,316
Israel	2,228	2,369	2,625	2,716	2,429	2,399	2,384	2,298	2,334	2,432	2,664
Japan	2,641	3,306	4,871	6,553	7,249	8,625	9,240	9,493	9,529	10,207	11,309
Jordan	922	1,006	1,322	1,433	1,536	1,704	2,024	2,351	3,182	4,054	4,293
Lebanon	600	719	833	889	835	845	1,004	2,453	2,532	2,799	3,052
Pakistan [2]					479	1,651	2,744	3,405	4,294	4,746	5,177
Philippines	601	951	1,716	3,303	5,911	6,349	7,381	7,912	7,359	6,842	5,802
Saudi Arabia	540	624	711	836	777	927	1,039	1,482	1,706	1,685	1,805
Thailand	1,340	1,427	1,560	1,732	1,819	2,388	3,179	3,502	3,601	3,519	3,367
Turkey	2,221	2,920	4,490	4,961	5,055	5,014	4,117	4,124	4,482	4,873	5,103
Other countries	5,261	5,890	6,523	7,055	7,058	8,777	6,941	7,299	7,385	7,806	9,165
Stateless	480	463	539	508	498	742	597	610	1,309	1,248	1,869
Nationality uncertain	358	509	566	620	562	589	831	668	689	781	929

[1] The aliens subject to the police registration requirements of the Immigration Act 1971 are, in general, those who are in the United Kingdom for more than a short visit but are not permanent residents here. They include work-permit holders, students, au pairs, some businessmen and long-term visitors. Short-term visitors are not required to register and nor are aliens who are permitted to stay in the country indefinitely. The registration requirements do not apply to children under 16; members of diplomatic and consular services of foreign governments; certain officials of international organisations; and members of NATO forces on duty in the United Kingdom. [2] Citizens of Pakistan were treated as aliens from 1 September 1973.

Source: Home Office

MARRIAGES

Marriages

TABLE 2.21

Number

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
United Kingdom											
Marriages	462,758	451,627	470,987	459,389	480,285	453,665	436,346	430,678	406,024	403,938	416,376
Persons marrying per 1,000 population	16.8	16.3	17.0	16.5	17.2	16.2	15.6	15.4	14.5	14.4	14.9
Civil condition											
Bachelors	409,256	396,951	412,395	393,862	392,641	366,302	348,359	339,833	315,476	309,307	314,465
Divorced men	32,565	34,242	38,108	45,083	65,862	66,016	68,136	71,446	71,945	76,732	84,638
Widowers	20,937	20,434	20,484	20,444	21,782	21,347	19,851	19,349	18,603	17,899	17,273
Spinsters	412,987	400,807	415,895	397,831	397,569	368,982	350,891	342,366	317,833	312,892	317,539
Divorced women	31,029	32,102	36,184	42,302	61,070	63,250	65,707	68,930	69,664	73,340	81,561
Widows	18,742	18,718	18,908	19,256	21,646	21,433	19,748	19,382	18,527	17,706	17,276
Males											
Under 21 years	76,436	71,033	81,379	77,562	77,261	74,984	71,639	67,393	61,980	59,877	58,536
21-24	207,195	205,731	209,678	196,773	184,641	165,750	155,655	152,241	139,858	137,206	139,394
25-29	90,274	88,847	91,141	91,443	103,630	102,148	100,086	100,265	95,345	92,745	95,975
30-34	30,459	29,319	30,337	30,059	34,090	34,696	35,348	36,682	37,195	41,794	45,954
35-44	26,366	24,910	26,035	26,915	32,643	32,740	32,675	33,764	32,675	33,710	36,996
45-54	14,542	14,118	14,470	15,832	21,589	20,625	20,082	19,523	18,597	18,668	19,616
55 and over	17,485	17,669	17,947	20,805	26,431	22,722	20,861	20,810	20,374	19,938	19,905
Age not stated	1	—	—	—	—	—	—	—	—	—	—
Females											
Under 21 years	182,736	170,559	185,969	176,614	175,939	167,686	159,863	154,212	142,191	138,994	137,972
21-24	171,284	173,331	171,610	161,658	153,686	138,091	130,751	128,847	119,916	119,149	124,514
25-29	46,912	47,586	51,231	53,309	63,977	64,812	63,954	64,380	62,448	61,117	63,161
30-34	17,530	17,410	18,268	19,236	23,478	24,084	24,853	26,346	26,258	29,143	32,568
35-44	19,041	17,835	18,560	19,874	25,922	25,309	25,646	26,014	25,741	26,669	29,152
45-54	13,625	13,161	13,219	14,768	20,144	18,305	17,351	16,717	15,513	15,477	15,770
55 and over	11,629	11,745	12,130	13,930	17,139	15,378	13,928	14,162	13,957	13,389	13,239
Age not stated	1	—	—	—	—	—	—	—	—	—	—
England and Wales											
Marriages	407,822	396,746	415,487	404,737	426,241	400,435	384,389	380,620	358,567	356,954	368,258
Persons marrying per 1,000 home population	16.9	16.3	17.1	16.6	17.4	16.3	15.6	15.5	14.6	14.5	15.0
Civil condition											
Bachelors	358,275	346,213	361,110	343,567	343,297	318,585	302,271	296,017	274,431	269,046	273,719
Divorced men	30,438	31,920	35,683	42,438	62,953	62,389	64,080	66,985	67,207	71,546	78,844
Widowers	19,109	18,613	18,694	18,732	19,991	19,461	18,038	17,618	16,929	16,362	15,695
Spinsters	361,684	349,861	364,397	347,391	348,045	321,101	304,626	298,217	276,544	272,215	276,385
Divorced women	28,899	29,724	33,684	39,599	58,082	59,550	61,660	64,655	65,063	68,493	76,099
Widows	17,239	17,161	17,406	17,747	20,114	19,784	18,103	17,748	16,960	16,246	15,774
Males [1]											
Under 21 years	65,896	60,562	70,800	66,669	66,255	63,719	60,602	56,788	51,975	49,961	49,007
21-24	183,445	181,536	184,789	172,673	161,718	144,475	135,213	132,766	121,789	119,365	121,213
25-29	78,624	77,424	79,784	80,349	92,125	90,582	88,662	89,419	85,002	82,713	85,668
30-34	27,034	25,926	26,985	26,709	30,736	31,274	31,898	33,282	33,716	38,118	41,909
35-44	23,512	22,214	23,421	24,398	30,188	30,049	29,967	30,946	29,970	31,074	34,169
45-54	13,167	12,797	13,088	14,546	20,207	19,074	18,635	18,044	17,163	17,204	17,998
55 and over	16,144	16,287	16,620	19,393	25,012	21,262	19,412	19,375	18,943	18,519	18,294
Females [1]											
Under 21 years	160,978	149,196	164,613	154,984	154,011	145,948	138,860	133,883	123,395	120,091	119,535
21-24	150,901	152,547	150,203	141,238	134,589	120,466	113,459	112,509	104,516	104,152	108,758
25-29	40,305	41,006	44,594	46,693	57,108	57,657	56,998	57,715	55,813	54,774	56,617
30-34	15,389	15,224	16,104	17,175	21,358	21,819	22,577	23,923	23,939	26,710	29,908
35-44	16,960	15,808	16,543	17,939	23,937	23,070	23,404	23,881	23,519	24,500	26,786
45-54	12,438	12,022	12,077	13,637	18,960	16,984	16,047	15,492	14,336	14,251	14,464
55 and over	10,851	10,943	11,353	13,071	16,278	14,491	13,044	13,217	13,049	12,476	12,190

[1] The figures for England and Wales include an assumed distribution of 'Age not stated'.

Source: Office of Population Censuses and Surveys

MARRIAGES

Marriages

TABLE 2.21 (continued)

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Scotland											
Marriages	43,294	43,203	42,500	42,139	42,018	41,174	39,191	37,543	37,288	37,811	37,860
Persons marrying per 1,000 population	16.6	16.6	16.3	16.2	16.1	15.8	15.1	14.4	14.4	14.6	14.7
Civil condition											
Bachelors	39,595	39,399	38,560	37,853	36,997	35,781	33,551	31,690	31,099	31,044	31,571
Divorced men	2,180	2,270	2,472	2,725	3,383	3,805	4,162	4,418	4,863	5,419	5,016
Widowers	1,519	1,534	1,468	1,561	1,638	1,588	1,478	1,435	1,326	1,348	1,273
Spinsters	39,722	39,523	38,639	37,964	37,077	35,920	33,758	31,875	31,455	31,417	31,989
Divorced women	2,251	2,363	2,526	2,830	3,504	3,816	4,039	4,338	4,570	5,125	4,652
Widows	1,321	1,317	1,335	1,345	1,437	1,438	1,394	1,330	1,263	1,269	1,219
Males											
Under 21 years	8,915	8,700	8,989	9,015	9,263	9,003	8,495	8,010	7,892	7,504	7,098
21-24	19,272	19,550	18,809	17,909	16,578	15,922	15,020	14,119	13,952	13,935	14,553
25-29	8,365	8,235	8,036	8,400	8,808	8,818	8,208	8,014	7,728	7,910	8,108
30-34	2,470	2,484	2,505	2,509	2,611	2,710	2,636	2,736	2,948	3,246	3,201
35-44	2,069	1,997	1,937	1,936	2,185	2,208	2,346	2,225	2,252	2,391	2,378
45-54	1,054	1,121	1,036	1,161	1,319	1,249	1,258	1,229	1,286	1,414	1,198
55 and over	1,149	1,116	1,188	1,209	1,254	1,264	1,228	1,210	1,230	1,411	1,324
Females											
Under 21 years	17,862	17,320	17,485	17,590	17,485	16,826	16,017	14,895	14,874	14,264	13,969
21-24	15,922	16,396	15,557	14,541	13,413	13,413	12,509	11,957	11,724	12,193	12,813
25-29	4,670	4,657	4,707	5,004	5,433	5,323	5,126	5,168	4,954	5,054	5,181
30-34	1,632	1,618	1,527	1,632	1,788	1,840	1,908	1,858	1,982	2,208	2,124
35-44	1,583	1,599	1,530	1,615	1,856	1,861	1,765	1,879	1,886	2,025	1,919
45-54	942	942	956	1,004	1,133	1,130	1,044	1,007	1,069	1,157	1,046
55 and over	683	671	738	753	775	781	822	779	799	910	808
Northern Ireland [1]											
Marriages	11,587	12,297	12,152	11,905	11,212	10,783	10,867	9,914	9,696	10,304	..
Persons marrying per 1,000 population	15.3	16.1	15.8	15.4	14.4	13.9	14.2	12.8	12.6	13.4	..
Civil condition											
Bachelors	11,143	11,886	11,735	11,491	10,720	10,307	10,315	9,355	9,162	9,700	..
Divorced men	142	155	173	184	244	251	299	320	323	374	..
Widowers	302	256	244	230	248	225	253	239	211	230	..
Spinsters	11,224	11,975	11,801	11,560	10,804	10,345	10,391	9,414	9,222	9,735	..
Divorced women	127	137	177	158	196	231	236	263	277	336	..
Widows	236	185	174	187	212	207	240	237	197	233	..
Males											
Under 21 years	1,556	1,879	1,904	1,991	2,002	2,034	2,110	1,995	2,024	2,025	..
21-24	4,923	5,339	5,291	5,014	4,697	4,520	4,455	3,941	3,889	4,246	..
25-29	3,058	3,122	3,058	3,105	2,758	2,606	2,638	2,329	2,304	2,397	..
30-34	923	868	845	845	811	740	764	743	728	799	..
35-44	627	617	580	519	506	500	472	480	384	436	..
45-54	267	261	250	221	232	198	221	205	178	203	..
55 and over	233	211	224	210	206	185	207	221	189	198	..
Females											
Under 21 years	3,501	4,036	4,145	4,338	4,253	4,177	4,312	3,901	4,029	4,172	..
21-24	4,862	5,011	4,863	4,556	4,077	3,879	3,829	3,443	3,273	3,563	..
25-29	1,910	1,980	1,909	1,865	1,722	1,633	1,539	1,467	1,389	1,490	..
30-34	554	546	534	488	477	436	515	461	451	452	..
35-44	444	418	405	370	383	381	368	343	283	341	..
45-54	197	200	175	180	188	174	181	170	157	149	..
55 and over	119	106	121	108	112	103	123	129	114	137	..

[1] 1978 figures are provisional

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

Divorce [1]

TABLE 2.22

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
England and Wales											[5]
Decrees absolute, granted:											
Number	51,310	58,239	74,437	119,025	106,003	113,500	120,522	126,694	129,053	143,667	..
Rate per 1,000 married population [2]	4.1	4.7	6.0	9.5	8.4	9.0	9.6	10.1	10.4	11.6	..
Duration of marriage:											
0-4 years	6,917	8,183	9,659	15,275	16,148	18,534	20,569	22,437	23,506	25,807	..
5-9 years	16,924	19,398	22,606	33,629	31,083	33,643	36,157	38,247	38,790	43,228	..
10-14 years	10,752	12,154	14,354	21,809	20,036	21,120	22,671	23,736	24,000	27,207	..
15-19 years	6,681	7,548	9,434	15,256	13,895	14,738	15,637	16,238	16,061	17,918	..
20 years and over	10,036	10,956	18,384	33,056	24,841	25,465	25,488	26,036	26,696	29,507	..
Age of wife at marriage											
16-19 years	20,090	23,366	27,839	44,542	40,459	43,323	46,501	48,784	49,170	54,484	..
20-24 years	23,093	26,016	33,953	53,602	47,951	51,399	54,184	56,452	57,153	63,319	..
25-29 years	4,773	5,211	7,533	12,126	10,096	10,630	11,306	12,138	12,545	14,259	..
30-34 years	1,623	1,710	2,454	4,117	3,564	3,740	3,912	4,231	4,535	5,203	..
35-39 years	798	867	1,174	2,047	1,665	1,864	1,894	2,137	2,341	2,637	..
40-44 years	443	451	636	1,111	953	1,028	1,171	1,203	1,390	1,528	..
45 years and over	490	618	848	1,480	1,315	1,516	1,554	1,749	1,919	2,237	..
Age of wife at divorce											
16-24 years	6,901	8,196	9,398	13,850	13,524	12,565	14,159	15,265	16,989	19,471	..
25-29 years	12,860	14,918	17,811	27,819	26,482	28,548	30,508	31,101	30,115	33,149	..
30-34 years	10,173	11,430	13,284	19,819	18,607	20,877	22,711	25,353	26,384	29,659	..
35-39 years	6,984	8,030	9,498	15,039	14,247	15,669	16,733	17,497	17,701	19,840	..
40-44 years	5,367	5,976	7,521	12,147	10,495	11,606	12,289	13,063	13,135	15,183	..
45 years and over	9,025	9,689	16,925	30,351	22,648	24,235	24,122	24,415	24,729	26,365	..
Divorces in which there were:											
No children	13,906	15,183	20,457	30,824	26,318	28,870	30,962	33,729	37,818	43,065	..
1 or more children	37,404	43,056	53,980	88,201	79,685	84,630	89,560	92,965	91,235	100,602	..
Scotland											
Decrees absolute, granted [3]:											
Number	3,911	4,270	4,485	5,155	6,670	6,745	7,795	8,129	8,568	8,411	8,833
Rate per 1,000 married population	1.6	1.7	1.8	2.1	2.7	2.7	3.1	3.2	3.4	3.4	3.6
Duration of marriage:											
0-4 years	757	877	911	996	1,319	1,364	1,598	1,849	1,741	1,563	1,457
5-9 years	1,227	1,332	1,446	1,628	2,083	2,141	2,478	2,490	2,418	2,441	2,612
10-14 years	816	900	922	1,082	1,315	1,255	1,519	1,487	1,457	1,430	1,728
15-19 years	511	537	528	703	895	947	1,046	1,049	1,146	972	1,115
20 years and over	600	624	678	746	1,058	1,038	1,154	1,254	1,806	1,997	1,921
Age of wife at marriage:											
16-20 years	2,256	2,517	2,656	3,086	4,079	4,110	4,721	4,913	4,967	4,684	5,042
21-24 years	1,170	1,192	1,244	1,405	1,811	1,825	2,132	2,187	2,365	2,365	2,408
25-29 years	304	334	348	418	519	475	564	612	709	740	787
30-34 years	85	114	106	120	126	152	168	201	218	264	249
35-39 years	41	53	60	57	57	61	97	81	130	128	130
40-44 years	30	26	32	32	24	49	51	62	67	66	68
45 years and over	25	34	39	37	54	73	62	73	92	103	100
Age of wife at divorce:											
16-24 years	860	974	1,077	1,182	1,478	1,535	1,712	1,909	1,755	1,638	1,468
25-29 years	958	1,047	1,080	1,277	1,748	1,728	2,083	2,116	2,047	1,923	2,126
30-34 years	747	825	877	972	1,211	1,170	1,402	1,419	1,412	1,379	1,663
35-39 years	546	571	534	689	865	890	1,043	1,022	1,094	991	1,129
40-44 years	337	373	397	430	584	624	724	734	774	771	875
45 years and over	463	480	520	605	784	798	831	929	1,466	1,648	1,525
Actions [4] in which there were											
No children	1,046	1,164	1,244	1,513	1,836	1,977	2,301	2,463	3,260	3,836	3,756
1 or more children	3,379	3,646	3,801	4,284	5,641	5,573	6,377	6,508	5,923	4,946	5,401

[1] For an analysis of divorce petitions filed, etc., by grounds, see Table 3.71. [2] In England and Wales 'married population' refers to married couples i.e. rate per 1,000 married couples. [3] These figures relate only to persons who were married in Scotland, and obtained their decree of divorce from the Court of Session. [4] These Actions relate to all persons divorced or separated in Scotland, irrespective of the country of marriage. [5] Figures for England and Wales are not available.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); Scottish Courts Administration

VITAL STATISTICS

Mean family size of women married once only at all ages under 45 [1]

Analysed by year and duration of marriage

Great Britain

TABLE 2.23

		Marriage duration (exact years)						
		2	5	10	15	20	25	30
Calendar year of marriage								
1930	.....	0.64	1.17	1.69	1.98	2.12	2.15	2.15
1931	.....	0.63	1.14	1.66	1.97	2.11	2.14	2.14
1932	.....	0.61	1.13	1.63	1.98	2.11	2.14	2.13
1933	.....	0.62	1.12	1.63	1.98	2.10	2.12	2.11
1934	.....	0.61	1.11	1.62	1.96	2.06	2.08	2.08
1935	.....	0.58	1.09	1.63	1.97	2.07	2.09	2.08
1936	.....	0.57	1.06	1.64	1.95	2.04	2.05	2.05
1937	.....	0.56	1.02	1.67	1.96	2.05	2.06	2.06
1938	.....	0.57	1.05	1.72	1.99	2.07	2.09	2.09
1939	.....	0.48	1.01	1.70	1.96	2.06	2.08	2.09
1940	.....	0.44	0.97	1.66	1.90	2.00	2.02	2.02
1941	.....	0.46	1.01	1.69	1.94	2.04	2.06	2.06
1942	.....	0.47	1.07	1.71	1.97	2.08	2.10	2.10
1943	.....	0.54	1.18	1.77	2.02	2.14	2.16	2.17
1944	.....	0.59	1.25	1.81	2.07	2.19	2.20	2.20
1945	.....	0.61	1.26	1.81	2.09	2.19	2.21	2.21
1946	.....	0.67	1.27	1.83	2.09	2.19	2.21	2.21
1947	.....	0.67	1.26	1.83	2.11	2.21	2.23	2.23
1948	.....	0.65	1.25	1.84	2.12	2.22	2.23	2.24
1949	.....	0.63	1.24	1.85	2.13	2.22	2.24	
1950	.....	0.63	1.27	1.87	2.15	2.25	2.27	
1951	.....	0.59	1.20	1.87	2.15	2.24	2.25	
1952	.....	0.59	1.22	1.91	2.20	2.28	2.29	
1953	.....	0.59	1.26	1.95	2.23	2.31	2.32	
1954	.....	0.59	1.27	1.99	2.25	2.32		
1955	.....	0.61	1.31	2.02	2.26	2.32		
1956	.....	0.62	1.34	2.06	2.31	2.37		
1957	.....	0.63	1.37	2.08	2.31	2.36		
1958	.....	0.64	1.41	2.12	2.34	2.39		
1959	.....	0.65	1.44	2.13	2.32			
1960	.....	0.67	1.47	2.16	2.35			
1961	.....	0.69	1.48	2.13	2.29			
1962	.....	0.70	1.48	2.11	2.25			
1963	.....	0.70	1.48	2.09	2.22			
1964	.....	0.70	1.46	2.04				
1965	.....	0.69	1.43	1.99				
1966	.....	0.66	1.40	1.94				
1967	.....	0.65	1.37	1.90				
1968	.....	0.61	1.33	1.87				
1969	.....	0.60	1.29					
1970	.....	0.57	1.24					
1971	.....	0.52	1.15					
1972	.....	0.48	1.09					
1973	.....	0.46	1.05					
1974	.....	0.43						
1975	.....	0.41						
1976	.....	0.41						

[1] The figures refer to women married in the calendar years shown from 1930 onwards. Mean family size is the average number of liveborn children born to these women by the time they reached the marriage durations shown. The figures take account of births up to those of 1972. Thus, the figure of 1.66 shown at duration 10 years against 1940 is the average number of liveborn children by their tenth wedding anniversary to women who married at ages under 45 for the first time in 1940.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Births

TABLE 2.24

Annual averages or calendar years

	Live births										Still-births	
	By sex				By legitimacy			Rates			Thou- sands	Rate per 1,000 births (includ- ing still- births)
	Total	Males	Females	Males born per 1,000 females	Legit- imate	Illegit- imate	Illegit- imate as percent- age of all live births	Total per 1,000 popula- tion	Total per 1,000 women aged 15-44	Legit- imate per 1,000 married women aged 16-44		
United Kingdom												
1900-02	1,095	558	537	1,037	1,049	47	4.3	28.6	115.1	240.7	..	..
1910-12	1,037	528	508	1,039	989	47	4.5	24.6	99.4	202.5	..	..
1920-22	1,018	522	496	1,052	968	49	4.8	23.1	93.0	..	..	..
1930-32	750	383	367	1,046	713	36	4.8	16.3	66.5	..	..	..
1940-42	723	372	351	1,062	685	38	5.3	15.0	..	..	..	..
1950-52	803	413	390	1,061	763	40	5.0	16.0	73.7	..	..	..
1960-62	946	487	459	1,063	892	55	5.8	17.9	90.3	..	..	..
1970-72	880	453	427	1,064	808	72	8.2	15.8	82.5	..	12	13
1963	990	508	482	1,056	925	65	6.6	18.5	92.5	..	18	18
1964	1,015	522	492	1,061	945	70	6.9	18.8	94.3	..	17	17
1965	997	513	484	1,059	924	73	7.3	18.4	93.2	..	16	16
1966	980	504	475	1,061	905	74	7.6	18.0	91.7	..	15	15
1967	962	495	467	1,059	884	78	8.1	17.6	90.3	..	15	15
1968	947	487	460	1,059	869	78	8.2	17.2	89.1	..	14	14
1969	920	473	447	1,059	845	75	8.1	16.7	86.7	..	12	13
1970	904	465	439	1,059	831	73	8.0	16.3	85.2	..	12	13
1971	902	464	438	1,059	827	74	8.2	16.2	84.8	..	12	13
1972	834	430	404	1,065	764	70	8.4	14.9	78.1	..	10	12
1973	780	402	377	1,067	714	66	8.4	13.9	72.6	..	9	12
1974	737	380	358	1,060	674	64	8.7	13.2	68.3	..	8	11
1975	698	359	338	1,062	635	63	9.0	12.5	64.3	..	7	11
1976	676	347	328	1,058	614	61	9.0	12.1	61.7	..	7	10
1977	657	338	319	1,060	594	63	9.6	11.8	59.5	..	6	9
1978[2]	687	353	334	1,059	618	68	10.0	12.3	61.4	86.3	6	8
1979[2]	735	378	356	1,061	656	78	10.6	13.1	64.8	91.9	6	8
England and Wales[1]												
1900-02	932	475	458	1,037	896	37	3.9	28.6	114.8	235.5	..	..
1910-12	884	450	433	1,040	846	37	4.2	24.5	98.6	197.4	..	..
1920-22	862	442	420	1,051	823	39	4.5	22.8	91.1	179.1	..	..
1930-32	632	323	309	1,047	603	28	4.5	15.8	64.3	122.7	27	41
1940-42	607	312	295	1,057	576	31	5.1	14.5	60.4	98.9	22	36
1950-52	683	351	332	1,058	649	34	4.9	15.6	72.1	105.8	16	20
1960-62	812	418	394	1,061	763	49	6.0	17.6	89.0	123.5	16	19
1970-72	764	394	371	1,061	700	64	8.4	15.7	81.5	109.4	10	13
1963	854	438	416	1,055	795	59	6.9	18.2	91.3	126.9	15	17
1964	876	451	425	1,062	813	63	7.2	18.6	93.0	128.7	15	16
1965	863	443	420	1,056	796	66	7.7	18.1	92.1	126.9	14	16
1966	850	437	413	1,060	783	67	7.9	17.8	90.8	124.8	13	15
1967	832	428	404	1,058	762	70	8.4	17.3	89.1	121.5	13	15
1968	819	421	398	1,058	749	70	8.5	16.9	87.9	119.2	12	14
1969	798	410	387	1,058	730	67	8.4	16.4	85.6	115.8	11	13
1970	784	403	381	1,058	720	65	8.3	16.1	84.3	113.5	10	13
1971	783	403	380	1,061	717	66	8.4	16.0	84.0	112.4	10	12
1972	725	374	351	1,064	663	63	8.6	14.8	77.5	103.6	9	12
1973	676	349	327	1,065	618	58	8.6	13.7	71.7	96.2	8	12
1974	640	329	310	1,061	583	56	8.8	13.0	67.5	91.1	7	11
1975	603	311	293	1,062	549	55	9.1	12.3	63.3	85.9	6	10
1976	584	300	284	1,058	531	54	9.2	11.9	60.8	83.3	6	10
1977	569	293	276	1,060	514	55	9.7	11.6	58.7	81.0	5	9
1978	596	307	289	1,060	536	59	10.0	12.1	60.6	84.4	5	9
1979[2]	638	328	310	1,060	569	69	10.9	13.0	64.1	89.8	5	8

[1] Until 1930-32, figures relate to the number of births registered in the calendar year; later figures are of the number of births actually occurring in the year. [2] Provisional.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

VITAL STATISTICS

Births

TABLE 2.24 (continued)

Annual averages or calendar years

	Live births										Still-births	
	Total	By sex			By legitimacy			Rates				
		Males	Females	Males born per 1,000 females	Legiti- mate	Illegiti- mate	Illegiti- mate as per- centage of all live births	Total per 1,000 popula- tion	Total per 1,000 women aged 15-44	Legiti- mate per 1,000 married women aged 16-44	Thou- sands	Rate per 1,000 births (including still-births)
Scotland												
1900—02	132.0	67.4	64.5	1,046	123.6	8.4	6.4	29.5	121.9	271.8	..	..
1910—12	122.9	62.8	60.1	1,044	113.8	9.1	7.4	25.9	107.3	233.2	..	..
1920—22	124.9	63.9	61.1	1,046	116.0	8.9	7.2	25.6	105.1	226.7	..	..
1930—32	92.6	47.2	45.4	1,040	85.9	6.7	7.2	19.1	80.1	169.0	..	..
1940—42	88.9	45.6	43.4	1,051	83.1	5.9	6.6	18.5	73.0	136.9	3.7	40
1950—52	91.2	46.9	44.3	1,060	86.6	4.6	5.0	17.9	80.1	132.3	2.5	27
1960—62	102.3	52.6	49.7	1,060	97.6	4.7	4.6	19.7	97.5	146.1	2.2	21
1970—72	84.2	43.3	40.9	1,057	77.4	6.8	8.1	16.2	83.3	117.1	1.1	13
1963	102.7	52.7	50.0	1,053	97.4	5.3	5.2	19.7	97.1	145.2	2.0	19
1964	104.4	53.7	50.7	1,060	98.7	5.6	5.4	20.0	98.6	147.3	1.9	18
1965	100.7	52.0	48.6	1,070	94.8	5.9	5.8	19.3	96.3	142.3	1.8	18
1966	96.5	49.8	46.8	1,064	90.4	6.2	6.4	18.6	93.5	137.2	1.6	16
1967	96.2	49.6	46.6	1,065	89.6	6.7	6.9	18.5	94.3	136.9	1.5	16
1968	94.8	48.9	45.9	1,065	87.8	7.0	7.4	18.2	93.5	134.7	1.4	15
1969	90.3	46.7	43.6	1,069	83.6	6.7	7.5	17.3	89.5	128.1	1.3	14
1970	87.3	45.0	42.3	1,065	80.6	6.7	7.7	16.8	86.6	123.1	1.2	14
1971	86.7	44.5	42.3	1,052	79.7	7.0	8.1	16.6	85.6	120.1	1.2	13
1972	78.6	40.3	38.3	1,053	71.9	6.7	8.5	15.1	77.7	108.1	1.1	13
1973	74.4	38.6	35.8	1,079	67.9	6.5	8.8	14.3	73.4	102.3	0.9	12
1974	70.1	35.8	34.3	1,045	63.7	6.3	9.1	13.4	68.3	95.7	0.9	12
1975	67.9	35.0	32.9	1,064	61.6	6.3	9.3	13.1	66.1	93.2	0.8	11
1976	64.9	33.5	31.4	1,067	58.9	6.0	9.3	12.5	62.4	89.3	0.6	10
1977	62.3	32.0	30.3	1,054	56.4	6.0	9.6	12.0	59.4	85.0	0.6	9
1978	64.3	33.1	31.2	1,058	58.0	6.3	9.8	12.4	60.8	88.8	0.5	8
1979[1]	68.4	35.4	33.0	1,071	61.4	7.0	10.2	13.2	68.9	96.4	0.5	7
Northern Ireland												
1900—02	30.8	15.9	14.9	1,064	29.6	1.2	3.9	24.9	99.7	283.2	..	..
1910—12	30.3	15.5	14.8	1,042	29.0	1.3	4.2	24.2	101.8	266.2	..	..
1920—22	30.6	15.7	14.9	1,048	29.3	1.3	4.4	24.3	104.8	..	..	..
1930—32	25.6	13.1	12.5	1,047	24.3	1.3	5.0	20.5	87.7	..	..	..
1940—42	27.3	14.2	13.1	1,079	26.0	1.3	4.8	21.1	..	..	..	..
1950—52	28.7	14.8	13.9	1,066	27.7	0.9	3.4	20.9	85.6	..	..	..
1960—62	32.2	16.6	15.5	1,068	31.4	0.8	2.5	22.5	111.7	..	..	..
1970—72	31.3	16.2	15.1	1,074	30.1	1.2	3.9	20.4	106.2	..	0.5	14
1963	33.4	17.3	16.1	1,077	32.5	0.9	2.6	23.1	114.4	..	0.7	19
1964	34.3	17.6	16.7	1,053	33.3	1.0	3.0	23.6	116.5	..	0.7	19
1965	33.9	17.7	16.2	1,094	32.9	1.0	2.9	23.1	114.5	..	0.7	19
1966	33.2	17.3	15.9	1,090	32.2	1.0	3.1	22.5	112.0	..	0.6	16
1967	33.4	17.2	16.2	1,057	32.2	1.2	3.6	22.4	114.4	..	0.6	17
1968	33.2	17.2	16.0	1,070	32.0	1.2	3.8	22.1	113.3	..	0.5	16
1969	32.4	16.6	15.8	1,049	31.2	1.2	3.7	21.4	110.4	..	0.5	15
1970	32.1	16.5	15.5	1,064	30.9	1.2	3.8	21.1	108.8	..	0.5	14
1971	31.8	16.5	15.3	1,081	30.6	1.2	3.8	20.7	108.6	..	0.5	14
1972	30.0	15.6	14.4	1,078	28.7	1.3	4.2	19.4	101.3	..	0.4	14
1973	29.2	15.2	14.0	1,079	28.0	1.2	4.1	18.9	97.3	..	0.4	13
1974	27.2	14.0	13.2	1,062	25.9	1.3	4.5	17.6	91.1	..	0.4	14
1975	26.1	13.5	12.6	1,065	24.8	1.3	5.1	17.0	87.8	..	0.4	14
1976	26.4	13.5	12.8	1,056	25.0	1.3	5.0	17.1	87.8	..	0.3	10
1977	25.4	13.1	12.3	1,070	24.0	1.4	5.4	16.5	83.8	..	0.3	12
1978[1]	26.2	13.2	13.1	1,007	24.7	1.5	5.8	17.1	85.4	..	0.2	9

[1] Provisional.

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

Live births by age of mother

England and Wales

TABLE 2.25

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Age of mother:					Number						
All ages	797,538	784,486	783,155	725,440	675,953	639,885	603,445	584,270	569,259	596,418	638,028
15-19 [1]	81,659	80,975	82,641	79,087	73,270	68,724	63,507	57,943	54,477	55,984	59,143
20-24	289,012	289,209	285,703	249,109	223,675	208,084	190,198	182,210	174,544	182,580	193,209
25-29	238,381	238,228	247,239	247,676	243,753	235,593	225,990	220,712	207,916	210,598	222,102
30-34	120,395	114,086	109,616	98,739	91,800	89,132	88,379	90,791	100,807	113,077	125,664
35-39	52,843	48,323	45,224	39,821	34,178	30,308	28,147	26,117	25,527	27,937	31,394
40-44	14,238	12,756	11,915	10,313	8,649	7,496	6,653	5,999	5,534	5,719	5,978
45 and over	1,010	909	817	695	628	548	571	498	454	523	538
	Rates per 1,000 women [2]										
15-44	85.64	84.25	83.99	77.45	71.67	67.57	63.42	60.87	58.69	60.70	64.06
15-19	49.85	49.41	50.98	48.23	43.98	40.53	36.53	32.45	29.75	29.86	30.77
20-24	157.39	156.14	154.43	141.68	130.96	123.75	115.19	110.54	104.74	107.90	112.20
25-29	158.35	154.69	154.46	142.66	135.28	129.73	123.14	119.85	119.02	123.86	132.84
30-34	84.93	80.13	77.70	69.93	63.58	60.30	58.51	57.81	59.10	63.86	69.97
35-39	37.31	34.68	32.82	28.96	24.65	21.64	20.00	18.72	18.31	19.67	21.49
40-44	9.50	8.62	8.14	7.14	6.07	5.36	4.85	4.42	4.09	4.18	4.31
45-49	0.59	0.56	0.52	0.45	0.42	0.37	0.39	0.35	0.32	0.37	0.39

[1] Includes births to mothers aged less than 15. [2] Rates are based on Total and not on Home population.

Source: Office of Population Censuses and Surveys

Live births by age of mother

Scotland

TABLE 2.26

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Age of mother:						Number					
All ages	90,290	87,335	86,728	78,550	74,392	70,093	67,943	64,895	62,342	64,295	68,366
15-19 [1]	8,931	9,034	9,196	9,231	8,940	8,784	8,267	7,514	6,978	7,084	7,152
20-24	31,386	31,478	31,480	27,175	25,232	23,689	22,700	21,340	20,559	21,006	21,977
25-29	26,974	25,874	26,015	24,871	24,718	23,631	23,579	23,293	21,566	21,992	23,610
30-34	14,380	13,400	12,854	11,249	10,341	9,475	9,169	9,024	9,697	10,697	11,745
35-39	6,732	5,873	5,583	4,682	4,109	3,422	3,237	2,897	2,702	2,759	3,139
40-44	1,752	1,537	1,468	1,234	968	887	762	656	630	532	584
45 and over	119	102	65	61	42	62	56	32	41	25	30
Age not stated	16	37	67	47	42	143	173	139	169	200	129
	Rates per 1,000 women										
15-44	89.25	86.32	85.40	77.69	73.36	68.06	66.09	62.32	59.42	60.54	63.79
15-19	46.48	47.20	47.56	46.85	44.61	42.80	39.86	35.61	32.51	32.62	32.55
20-24	157.99	155.28	153.31	146.03	138.25	128.47	124.06	114.69	108.38	108.96	111.95
25-29	167.57	159.10	156.07	146.99	141.91	131.78	128.92	124.39	119.45	123.78	133.18
30-34	96.07	89.67	86.50	74.64	68.64	61.88	59.83	57.95	58.09	62.08	66.81
35-39	44.53	39.62	38.35	30.96	27.23	22.61	21.47	19.37	18.16	18.44	20.78
40-44	11.14	9.90	9.56	7.84	6.23	5.78	5.06	4.39	4.24	3.58	3.92
45-49	0.68	0.62	0.40	0.38	0.26	0.39	0.36	0.21	0.27	0.16	0.20

[1] Includes births to mothers aged less than 15.

Source: General Register Office (Scotland)

VITAL STATISTICS

Legitimate live births

TABLE 2.27

England and Wales

Number

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
All legitimate live births	749,466	730,496	719,742	717,477	662,928	617,856	583,399	548,554	530,504	513,880	535,781
To remarried women	17,500	18,907	18,805	19,384	20,623	22,413	24,500	25,119	26,688	28,359	31,745
To women married once only	731,966	711,589	700,937	698,093	642,305	595,443	558,899	523,435	503,816	485,521	504,036
Duration of present marriage[1] (years):											
Under 1	112,712	107,782	103,775	100,056	87,545	76,726	66,760	58,740	52,472	48,835	51,466
1	90,905	88,375	87,242	87,234	76,778	69,178	63,473	56,607	53,462	50,918	51,672
2	87,724	87,523	89,662	89,428	85,572	79,966	73,401	66,455	60,530	57,002	57,846
3	82,847	82,727	84,336	86,177	83,410	81,853	77,457	71,252	66,537	60,234	60,966
4	68,415	68,844	70,704	73,009	70,742	69,370	69,282	65,374	62,705	60,030	58,471
5	55,389	55,146	55,469	58,313	55,568	54,661	54,919	54,941	55,244	52,583	54,031
6	44,705	42,964	42,828	43,985	42,679	40,363	40,700	40,660	42,693	42,807	44,234
7	36,427	34,936	33,585	33,928	31,127	29,611	29,086	29,751	30,834	32,800	35,027
8	29,410	28,307	26,359	25,607	22,942	21,082	20,395	20,542	21,817	22,500	25,589
9	23,895	23,278	21,764	20,441	17,772	15,975	14,858	14,769	15,224	16,023	18,266
10-14	68,832	63,830	60,429	56,772	48,231	40,319	34,950	32,410	31,355	31,985	36,484
15-19	24,740	22,510	19,918	18,515	15,934	12,964	10,789	9,347	8,572	7,576	7,612
20-24	5,542	5,014	4,593	4,299	3,736	3,087	2,563	2,293	2,079	1,911	1,971
25 and over	423	353	273	329	269	288	266	294	292	317	395
Previous liveborn children[1]											
0	279,377	275,340	274,252	280,257	262,155	249,335	237,632	221,539	221,178	207,824	218,644
1	237,752	233,572	233,089	235,212	223,859	215,795	208,279	198,379	195,118	185,980	188,135
2	116,156	112,433	110,332	106,895	93,605	80,468	71,759	67,072	64,393	61,866	66,350
3	51,439	48,269	45,757	42,897	36,345	29,524	24,698	22,105	20,251	18,535	19,621
4	23,638	21,247	19,554	17,409	14,175	10,926	8,984	7,772	7,015	6,209	6,219
5	11,712	10,592	9,337	7,888	6,342	4,720	3,876	3,354	3,026	2,591	2,629
6	5,814	5,157	4,329	3,941	2,981	2,419	1,814	1,600	1,378	1,268	1,209
7	3,050	2,421	2,145	1,825	1,436	1,183	941	804	746	618	584
8	1,434	1,261	1,032	857	686	554	483	424	398	323	350
9 or more	1,594	1,297	1,110	912	721	519	433	386	313	307	295

[1] To women married once only.

Source: Office of Population Censuses and Surveys

Legitimate live births

TABLE 2.28

Scotland

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All legitimate live births	83,557	80,623	79,699	71,889	67,872	63,744	61,629	58,870	56,374	57,991	61,404
Duration of present marriage (years):											
Under 1	13,461	12,972	12,529	11,391	10,254	10,011	8,891	7,927	7,347	7,498	7,660
1	11,194	10,577	10,136	8,877	8,381	7,827	7,506	6,813	6,343	6,584	6,863
2	9,786	9,899	9,862	9,193	8,909	8,554	8,129	7,727	7,019	6,750	6,892
3	9,167	9,249	9,593	8,991	8,848	8,392	8,234	7,898	7,369	7,307	7,263
4	7,740	7,751	8,139	7,525	7,573	7,390	7,390	7,091	6,727	6,780	7,056
5	6,124	6,117	6,210	5,936	5,902	5,471	5,722	5,913	5,901	5,877	6,280
6	4,950	4,866	4,805	4,431	4,318	4,161	4,207	4,321	4,519	4,744	5,009
7	4,061	3,824	3,879	3,346	3,172	2,827	3,048	3,222	3,182	3,574	4,086
8	3,346	3,043	2,923	2,551	2,392	2,186	2,182	2,152	2,201	2,507	2,961
9	2,722	2,488	2,488	2,008	1,811	1,667	1,595	1,526	1,572	1,819	2,049
10-14	7,818	7,158	6,526	5,449	4,591	3,850	3,507	3,235	3,207	3,633	4,278
15-19	2,632	2,241	2,199	1,841	1,429	1,168	988	857	811	762	851
20-24	525	422	385	325	266	229	213	174	166	148	151
25 and over	31	16	24	23	25	11	17	14	10	8	5
Not stated	—	—	1	2	1	—	—	—	—	—	—
Previous children of all marriages:											
0	30,466	29,938	30,386	28,465	27,681	26,697	25,869	24,653	23,571	24,220	25,235
1	24,850	24,828	24,988	22,969	22,854	22,039	21,951	21,659	21,128	21,574	22,700
2	14,145	13,516	13,094	11,330	9,917	9,022	8,429	7,974	7,671	8,154	9,133
3	7,107	6,492	6,072	5,062	4,223	3,519	3,211	2,699	2,447	2,529	2,793
4	3,426	3,018	2,692	2,219	1,761	1,339	1,211	1,033	882	872	905
5	1,812	1,486	1,248	933	738	565	488	389	377	347	334
6	880	679	609	451	339	286	223	202	138	109	131
7	419	328	301	199	187	140	106	107	71	54	66
8	200	151	141	122	79	57	44	39	33	32	23
9 or more	247	168	159	127	88	79	66	53	35	40	21
Not stated	5	18	9	12	5	1	31	62	21	60	63

Source: General Register Office (Scotland)

VITAL STATISTICS

Deaths: analysis by age and sex

United Kingdom

TABLE 2.29

Annual averages or calendar years

Number

	All ages [1]	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1900-02..	340,664	87,242	37,834	8,429	4,696	7,047	8,766	19,154	24,749	30,488	37,610	39,765	28,320	6,563
1910-12..	303,703	63,885	29,452	7,091	4,095	5,873	6,817	16,141	21,813	28,981	37,721	45,140	29,397	7,283
1920-22..	284,876	48,044	19,008	6,052	3,953	5,906	6,572	13,663	19,702	29,256	40,583	49,398	34,937	7,801
1930-32..	284,249	28,840	11,276	4,580	2,890	5,076	6,495	12,327	16,326	29,376	47,989	63,804	45,247	10,022
1940-42..	314,643	24,624	6,949	3,400	2,474	4,653	4,246	11,506	17,296	30,082	57,076	79,652	59,733	12,900
1950-52..	307,312	14,105	2,585	1,317	919	1,498	2,289	5,862	11,074	27,637	53,691	86,435	79,768	20,131
1960-62..	318,850	12,234	1,733	971	871	1,718	1,857	3,842	8,753	26,422	63,009	87,542	83,291	26,605
1970-72..	335,166	9,158	1,485	1,019	802	1,778	2,104	3,590	7,733	24,608	64,898	105,058	82,905	30,027
1963	334,842	12,408	1,846	1,020	813	1,875	1,888	3,828	9,230	26,293	67,841	92,055	86,524	29,221
1964	314,573	11,989	1,641	954	804	2,090	1,913	3,789	9,323	25,213	65,846	86,936	78,074	26,001
1965	323,083	11,325	1,712	1,040	821	2,137	1,898	3,743	9,185	25,440	66,930	90,982	80,283	27,587
1966	329,757	11,105	1,852	987	820	2,269	1,988	3,709	8,851	25,394	67,252	94,060	82,112	29,358
1967	315,461	10,254	1,690	1,005	848	1,967	1,976	3,519	8,253	24,152	64,683	92,230	77,244	27,640
1968	333,594	10,319	1,753	1,030	807	1,788	1,974	3,386	8,220	24,481	66,381	98,937	84,089	30,429
1969	337,800	9,894	1,713	998	800	1,808	1,999	3,595	8,116	25,167	68,265	104,219	82,325	28,901
1970	334,353	9,713	1,556	978	773	1,752	2,131	3,585	7,836	24,399	66,658	103,587	81,995	29,390
1971	328,537	9,366	1,439	1,055	834	1,802	2,091	3,524	7,735	24,242	63,657	102,139	81,183	29,470
1972	342,605	8,393	1,460	1,024	801	1,779	2,092	3,661	7,629	25,184	64,379	109,448	85,535	31,220
1973	338,788	7,783	1,438	978	790	1,819	2,213	3,953	7,530	25,434	61,970	108,871	85,172	30,837
1974	337,263	7,180	1,307	858	775	1,894	1,968	3,820	7,448	25,864	59,703	110,718	84,491	31,236
1975	335,006	6,392	1,139	829	842	1,871	2,018	3,845	7,006	24,630	58,581	110,126	86,653	31,074
1976	341,899	5,700	1,036	797	766	1,976	1,993	3,870	6,973	23,654	59,705	112,233	90,720	32,476
1977	329,995	5,346	917	744	701	1,897	1,948	3,875	6,760	22,801	57,230	108,691	88,575	30,510
1978 [2].	336,395	5,220	866	726	729	2,067	2,055	3,944	6,912	22,439	57,381	110,384	92,574	31,098
Females														
1900-02..	322,058	68,770	36,164	8,757	5,034	6,818	8,264	18,702	21,887	25,679	34,521	42,456	34,907	10,099
1910-12..	289,608	49,865	27,817	7,113	4,355	5,683	6,522	15,676	19,647	24,481	32,813	46,453	37,353	11,828
1920-22..	274,772	35,356	17,323	5,808	4,133	5,729	6,753	14,878	18,121	24,347	34,026	48,573	45,522	14,203
1930-32..	275,336	21,072	9,995	3,990	2,734	4,721	5,931	12,699	15,373	24,695	39,471	59,520	56,250	18,886
1940-42..	296,646	17,936	5,952	2,743	2,068	4,180	5,028	11,261	14,255	23,629	42,651	70,907	71,377	24,658
1950-52..	291,597	10,293	2,098	880	625	1,115	1,717	5,018	8,989	18,875	37,075	75,220	92,848	36,844
1960-62..	304,871	8,887	1,334	627	522	684	811	2,504	6,513	16,720	36,078	73,118	105,956	51,117
1970-72..	322,968	6,666	1,183	654	459	718	900	2,110	5,345	15,594	36,177	75,599	109,539	68,024
1963	319,446	9,160	1,449	603	455	714	760	2,532	6,722	16,565	37,442	75,815	111,131	56,098
1964	296,557	8,868	1,342	619	485	822	810	2,365	6,576	15,828	35,774	70,864	100,964	51,238
1965	304,715	8,246	1,414	612	535	839	833	2,306	6,549	15,772	36,168	72,452	103,569	55,418
1966	313,997	8,129	1,425	612	476	888	853	2,282	6,123	16,118	36,281	74,021	107,571	59,217
1967	301,249	7,821	1,317	624	506	814	863	2,111	5,840	15,359	35,373	71,005	101,744	57,872
1968	322,404	7,429	1,379	669	498	703	835	2,166	5,744	15,610	36,806	74,936	110,101	65,528
1969	321,737	7,188	1,279	579	423	714	918	2,125	5,874	15,824	37,725	77,205	108,387	63,496
1970	321,029	7,002	1,181	648	467	662	957	2,118	5,501	15,527	36,652	76,033	108,483	65,798
1971	316,541	6,798	1,129	649	493	721	866	2,105	5,267	15,358	35,621	73,502	107,057	66,975
1972	331,333	6,198	1,238	665	416	770	878	2,107	5,267	15,897	36,260	77,261	113,076	71,300
1973	330,904	5,646	1,060	610	455	803	847	2,166	5,145	15,822	34,733	77,067	113,393	73,157
1974	330,096	5,172	981	581	503	736	805	2,070	5,038	15,972	34,342	76,929	112,492	74,475
1975	327,471	4,798	860	540	405	751	813	2,211	4,897	15,054	33,904	75,459	112,838	74,941
1976	338,878	4,062	735	517	482	721	785	2,263	4,737	14,913	34,469	76,950	118,251	79,993
1977	325,290	3,933	717	430	450	747	841	2,159	4,588	13,913	33,408	74,588	113,885	75,631
1978 [2].	330,782	3,908	715	480	497	818	823	2,343	4,719	13,914	33,353	75,433	115,730	78,049

[1] In some years the totals include a small number of persons whose age was not stated. [2] Provisional.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Deaths: analysis by age and sex

England and Wales

TABLE 2.29 (continued)

Annual averages or calendar years

Number

	All ages	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1900-02 .	288,886	76,095	32,051	7,066	3,818	5,611	7,028	15,869	21,135	26,065	31,600	33,568	23,835	5,144
1910-12 .	257,253	54,678	24,676	5,907	3,348	4,765	5,596	13,603	18,665	24,820	32,217	38,016	24,928	6,036
1920-22 .	240,605	39,796	15,565	5,151	3,314	4,901	5,447	11,551	17,004	25,073	34,639	42,025	29,685	6,455
1930-32 .	243,147	23,331	9,099	3,844	2,435	4,354	5,580	10,600	14,041	25,657	41,581	54,910	39,091	8,624
1940-42 .	268,876	19,393	5,616	2,834	2,051	3,832	3,156	9,484	14,744	25,983	50,058	68,791	51,779	11,158
1950-52 .	266,879	11,498	2,131	1,087	778	1,248	1,947	4,990	9,489	23,815	46,948	75,774	69,496	17,677
1960-62 .	278,369	10,157	1,444	812	742	1,523	1,624	3,278	7,524	22,813	54,908	77,000	73,180	23,364
1970-72 .	293,934	7,818	1,259	860	677	1,524	1,788	3,079	6,637	21,348	56,667	92,389	73,365	26,522
1963	292,410	10,401	1,548	843	685	1,662	1,656	3,304	7,922	22,637	59,004	80,861	76,164	25,723
1964	274,773	10,011	1,414	808	687	1,859	1,691	3,309	8,027	21,763	57,333	76,256	68,800	22,815
1965	282,328	9,518	1,452	872	703	1,903	1,666	3,249	7,936	22,050	58,277	79,747	70,811	24,144
1966	288,622	9,357	1,563	823	706	2,001	1,725	3,193	7,620	22,037	58,673	82,782	72,378	25,764
1967	277,178	8,673	1,427	851	708	1,749	1,718	3,003	7,118	20,981	56,632	81,430	68,428	24,460
1968	293,213	8,705	1,492	868	677	1,544	1,715	2,897	7,096	21,287	58,139	87,104	74,657	27,032
1969	296,561	8,331	1,484	839	662	1,574	1,727	3,083	6,952	21,937	59,763	91,925	72,822	25,462
1970	293,053	8,269	1,315	816	649	1,551	1,836	3,089	6,717	21,162	58,099	91,037	72,625	25,888
1971	288,359	7,974	1,228	916	690	1,538	1,771	3,046	6,683	21,046	55,699	89,802	71,907	26,059
1972	300,389	7,210	1,235	847	693	1,482	1,757	3,103	6,511	21,837	56,202	96,329	75,564	27,619
1973	296,546	6,599	1,203	817	677	1,510	1,836	3,336	6,455	21,923	53,976	95,605	75,300	27,309
1974	295,315	6,137	1,095	720	649	1,582	1,666	3,241	6,222	22,388	51,883	97,331	74,770	27,631
1975	294,174	5,430	983	677	692	1,584	1,697	3,229	5,935	21,337	51,088	96,934	76,879	27,709
1976	300,058	4,879	876	676	639	1,660	1,663	3,245	5,928	20,449	52,048	98,654	80,348	28,993
1977	289,773	4,519	769	635	598	1,620	1,599	3,270	5,695	19,600	49,855	95,873	78,528	27,212
1978	295,505	4,513	739	628	619	1,776	1,761	3,325	5,849	19,307	49,976	97,194	82,067	27,751
1979	297,862	4,731	641	602	605	1,727	1,649	3,426	5,822	18,607	49,586	96,764	85,091	28,611
Females														
1900-02 .	269,432	60,090	30,674	7,278	4,010	5,265	6,497	15,065	18,253	21,474	28,424	35,307	29,118	7,977
1910-12 .	242,079	42,642	23,335	5,883	3,519	4,522	5,256	12,742	16,363	20,611	27,571	38,489	31,363	9,782
1920-22 .	229,908	29,178	14,174	4,928	3,456	4,719	5,533	12,244	15,142	20,580	28,633	41,010	38,439	11,871
1930-32 .	233,915	16,929	8,013	3,338	2,293	3,969	5,039	10,716	13,022	21,190	33,798	50,844	48,531	16,234
1940-42 .	253,702	14,174	4,726	2,265	1,695	3,426	4,198	9,470	12,093	20,413	36,814	60,987	61,891	21,550
1950-52 .	252,176	8,367	1,727	732	520	893	1,365	4,131	7,586	16,161	31,875	65,087	81,154	32,579
1960-62 .	266,849	7,409	1,103	527	444	591	700	2,147	5,576	14,389	31,083	63,543	93,548	45,789
1970-72 .	284,181	5,677	1,020	562	396	620	806	1,814	4,585	13,417	31,222	65,817	96,952	61,293
1963	280,458	7,641	1,232	522	387	632	652	2,144	5,725	14,240	32,166	66,008	98,559	50,550
1964	259,964	7,434	1,138	537	402	723	705	2,040	5,713	13,589	30,786	61,517	89,472	45,908
1965	267,051	6,877	1,213	524	457	722	716	1,967	5,639	13,577	31,202	62,857	91,557	49,743
1966	275,002	6,790	1,220	518	398	737	742	1,981	5,235	13,889	31,350	64,122	95,013	53,007
1967	265,338	6,593	1,147	535	438	710	755	1,843	5,032	13,328	30,657	61,832	90,324	52,144
1968	283,541	6,277	1,195	573	430	624	740	1,870	4,894	13,420	31,796	65,168	97,651	58,903
1969	282,817	6,060	1,075	498	352	634	810	1,856	5,065	13,602	32,596	67,219	96,021	57,029
1970	282,141	5,998	1,011	538	401	570	849	1,802	4,715	13,292	31,577	66,219	95,917	59,252
1971	278,903	5,746	976	568	419	631	787	1,836	4,528	13,274	30,760	64,017	94,958	60,403
1972	291,500	5,288	1,073	579	367	658	783	1,804	4,512	13,686	31,330	67,215	99,980	64,225
1973	290,932	4,808	896	510	393	681	740	1,876	4,362	13,611	29,872	67,137	100,293	65,753
1974	289,977	4,322	827	505	442	630	688	1,785	4,291	13,828	29,471	66,992	99,398	66,798
1975	288,667	4,058	716	463	354	632	711	1,921	4,180	13,053	29,192	65,822	100,000	67,565
1976	298,458	3,455	593	451	417	623	671	1,939	4,041	12,806	29,605	67,107	104,673	72,077
1977	286,155	3,322	614	373	394	616	702	1,870	3,883	11,929	28,828	64,903	100,536	68,185
1978	290,396	3,368	607	417	421	691	710	2,042	4,004	11,911	28,607	65,411	102,058	70,149
1979	295,157	3,447	527	368	386	622	635	1,938	3,868	11,671	28,624	65,646	104,807	72,618

Source: Office of Population Censuses and Surveys

VITAL STATISTICS

Deaths: analysis by age and sex

Scotland

TABLE 2.29 (continued)

Annual averages or calendar years

Number

	All ages [1]	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1900-02	40,224	9,189	4,798	1,083	672	1,069	1,292	2,506	2,935	3,591	4,597	4,531	3,117	834
1910-12	35,981	7,510	3,935	962	595	826	910	1,969	2,469	3,325	4,356	5,113	3,182	813
1920-22	34,649	6,757	2,847	710	489	747	791	1,616	2,128	3,314	4,785	5,624	3,928	911
1930-32	32,476	4,426	1,771	610	365	568	706	1,352	1,848	2,979	5,095	6,906	4,839	1,010
1940-42	36,384	3,973	1,011	449	321	668	888	1,643	2,090	3,348	5,728	8,556	6,317	1,337
1950-52	32,236	1,949	349	175	105	200	265	693	1,267	3,151	5,574	8,544	8,094	1,871
1960-62	32,401	1,578	222	121	102	146	185	456	1,013	2,986	6,682	8,505	7,980	2,425
1970-72	32,446	944	168	119	93	178	233	396	875	2,617	6,641	10,176	7,383	2,624
1963 . . .	34,093	1,512	236	135	100	169	180	429	1,069	3,000	7,308	9,079	8,239	2,637
1964 . . .	31,763	1,440	179	117	91	177	177	383	1,074	2,806	7,116	8,524	7,264	2,415
1965 . . .	32,555	1,327	202	138	96	189	187	405	1,001	2,788	7,151	9,006	7,459	2,606
1966 . . .	32,476	1,283	206	124	90	208	199	422	991	2,754	7,013	8,945	7,589	2,652
1967 . . .	30,554	1,158	195	117	104	176	200	431	928	2,554	6,683	8,700	6,893	2,415
1968 . . .	32,146	1,156	217	128	103	190	210	387	935	2,633	6,770	9,484	7,354	2,579
1969 . . .	32,631	1,099	174	121	109	184	216	401	936	2,564	6,946	9,851	7,381	2,649
1970 . . .	32,538	1,010	186	125	90	161	232	403	891	2,604	6,923	9,987	7,266	2,660
1971 . . .	31,585	988	155	100	114	197	242	371	832	2,588	6,427	9,945	7,134	2,492
1972 . . .	33,215	833	162	133	76	176	226	413	902	2,658	6,573	10,596	7,748	2,719
1973 . . .	32,954	841	171	117	76	175	225	381	839	2,789	6,435	10,693	7,603	2,609
1974 . . .	32,722	748	148	97	83	202	183	403	953	2,739	6,205	10,757	7,505	2,699
1975 . . .	32,168	669	113	112	104	195	216	411	838	2,634	5,994	10,727	7,617	2,538
1976 . . .	32,983	568	110	84	97	204	212	448	811	2,621	6,109	10,926	8,146	2,647
1977 . . .	31,280	585	103	81	75	181	236	432	817	2,494	5,835	10,173	7,802	2,466
1978 . . .	32,432	479	87	63	78	211	210	479	854	2,508	5,888	10,734	8,299	2,542
1979 . . .	32,884	490	79	79	71	219	215	442	805	2,559	5,851	10,804	8,543	2,687
Females														
1900-02	39,891	7,143	4,477	1,162	747	1,058	1,246	2,625	2,732	3,130	4,485	5,273	4,305	1,508
1910-12	36,132	5,854	3,674	981	618	836	910	2,149	2,473	2,909	3,960	5,636	4,588	1,552
1920-22	34,449	5,029	2,602	687	489	711	889	1,947	2,266	2,828	4,157	5,587	5,443	1,814
1930-32	32,377	3,319	1,602	527	339	568	666	1,508	1,812	2,731	4,380	6,630	6,178	2,117
1940-42	33,715	2,852	921	373	283	595	656	1,382	1,672	2,528	4,630	7,674	7,613	2,536
1950-52	31,525	1,432	284	115	84	185	293	714	1,127	2,188	4,204	8,157	9,310	3,431
1960-62	30,559	1,107	170	80	63	72	87	287	762	1,897	4,115	7,752	9,991	4,177
1970-72	30,978	694	118	69	46	73	74	231	608	1,769	4,036	7,823	10,112	5,324
1963 . . .	31,428	1,112	172	64	50	66	86	318	796	1,874	4,338	7,923	10,265	4,364
1964 . . .	29,276	1,068	168	56	68	80	86	268	704	1,806	4,075	7,577	9,181	4,139
1965 . . .	30,313	1,000	148	67	63	105	90	272	730	1,774	4,074	7,820	9,656	4,514
1966 . . .	31,213	956	148	75	59	119	84	241	717	1,809	4,068	7,975	10,076	4,886
1967 . . .	28,969	866	128	75	58	81	89	195	656	1,681	3,875	7,426	9,255	4,584
1968 . . .	31,165	814	139	74	49	60	72	234	667	1,787	4,078	7,850	10,075	5,266
1969 . . .	31,190	803	156	56	58	66	85	212	647	1,817	4,168	8,014	10,003	5,105
1970 . . .	31,102	704	129	82	50	77	92	244	632	1,804	4,108	7,814	10,158	5,209
1971 . . .	30,029	734	107	64	60	64	62	214	590	1,720	4,000	7,603	9,686	5,125
1972 . . .	31,802	644	117	62	29	79	67	234	602	1,783	4,001	8,052	10,493	5,639
1973 . . .	31,591	571	105	77	46	91	80	224	604	1,796	3,890	7,930	10,355	5,822
1974 . . .	32,018	578	109	59	48	73	90	217	613	1,741	3,979	8,037	10,440	6,034
1975 . . .	30,957	499	104	56	33	84	77	228	580	1,625	3,792	7,750	10,250	5,879
1976 . . .	32,270	391	86	48	49	69	88	235	567	1,708	3,916	7,961	10,795	6,357
1977 . . .	31,014	419	73	45	41	97	100	214	557	1,578	3,671	7,761	10,628	5,830
1978 . . .	32,691	351	73	37	61	93	86	236	598	1,651	3,871	8,208	11,028	6,398
1979 . . .	32,863	388	69	37	58	59	81	247	551	1,635	3,776	8,045	11,309	6,608

[1] In some years the totals include a small number of persons whose age was not stated.

Source: General Register Office (Scotland)

Deaths: analysis by age and sex

Northern Ireland

TABLE 2.29 (continued)

Annual averages or calendar years

Number

	All ages [1]	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1900-02 .	11,554	1,958	985	280	206	367	446	779	669	832	1,413	1,666	1,368	585
1910-12 .	10,469	1,697	841	222	152	282	311	569	679	836	1,148	2,011	1,287	434
1920-22 .	9,622	1,491	596	191	150	258	334	496	570	869	1,159	1,749	1,324	435
1930-32 .	8,626	1,083	406	126	90	154	209	375	437	740	1 313	1,988	1,317	388
1940-42 .	9,383	1,258	322	117	102	153	202	379	462	751	1,290	2,305	1,637	405
1950-52 .	8,197	658	105	55	36	50	77	179	318	671	1,169	2,117	2,178	583
1960-62 .	8,080	499	67	38	27	49	48	108	216	623	1,419	2,037	2,131	816
1970-72 .	8,786	396	58	40	32	76	83	115	221	643	1 590	2,493	2,157	881
1962	7,927	459	66	35	18	39	34	97	205	626	1,416	2,059	2,095	778
1963	8,339	495	42	42	28	44	52	95	239	656	1,529	2,115	2,121	861
1964	8,037	538	48	29	26	54	45	97	222	644	1,397	2,156	2,010	771
1965	8,200	480	58	30	22	45	45	89	248	602	1,502	2,229	2,013	837
1966	8,659	465	83	40	24	59	65	94	240	603	1,566	2,333	2,145	942
1967	7,729	423	68	37	36	42	58	85	207	617	1,368	2,100	1,923	765
1968	8,235	458	44	34	27	54	49	102	189	561	1,472	2,349	2,078	818
1969	8,608	464	55	38	29	50	56	111	228	666	1,556	2,443	2,122	790
1970	8,764	434	55	37	34	40	63	93	228	633	1,635	2,565	2,105	842
1971	8,593	404	56	39	30	67	78	107	220	608	1,531	2,392	2,142	919
1972	9,001	350	63	44	32	121	109	145	216	689	1,604	2,523	2,223	882
1973	9,288	343	64	44	37	134	152	236	236	722	1,559	2,573	2,269	919
1974	9,226	295	64	41	43	111	119	176	273	737	1,615	2 630	2,216	906
1975	8,664	293	43	40	46	92	105	205	233	659	1,499	2,465	2,157	827
1976	8,869	259	50	38	33	114	119	174	237	593	1,546	2,654	2,216	836
1977	8,871	246	46	28	29	91	112	162	240	693	1,524	2,631	2,239	830
1978 [2] . .	8,458	228	40	35	32	80	84	140	209	624	1,517	2,456	2,208	805
Females														
1900-02 .	12,735	1,537	1,013	317	277	495	521	1,012	902	1,075	1,612	1,876	1,484	614
1910-12 .	11,397	1,369	808	249	218	325	365	785	811	961	1,282	2,328	1,402	494
1920-22 .	10,415	1,149	547	193	188	299	331	687	713	939	1,236	1,976	1,639	518
1930-32 .	9,044	824	380	125	102	184	226	475	539	774	1,293	2,046	1,541	535
1940-42 .	9,229	910	305	105	90	159	174	409	490	688	1,207	2,246	1,873	572
1950-52 .	7,896	494	87	33	21	37	59	173	276	526	996	1,976	2,384	834
1960-62 .	7,463	371	61	20	15	21	24	70	175	434	880	1,823	2,417	1,151
1970-72 .	7,809	295	45	23	17	25	20	65	152	408	919	1,959	2,475	1,407
1962	7,299	405	66	20	14	23	26	60	181	406	838	1,787	2,331	1,142
1963	7,560	407	45	17	18	16	22	70	201	451	938	1,884	2,307	1,184
1964	7,317	366	36	26	15	19	19	57	159	433	913	1,770	2,311	1,191
1965	7,351	369	53	21	15	12	27	67	180	421	892	1,775	2,356	1,161
1966	7,782	383	57	19	19	32	27	60	171	420	863	1,924	2,482	1,324
1967	6,942	362	42	14	10	23	19	73	152	350	841	1,747	2,165	1,144
1968	7,698	338	45	22	19	19	23	62	183	403	932	1,918	2,375	1,359
1969	7,730	326	49	25	13	14	23	57	162	405	961	1,973	2,361	1,361
1970	7,787	300	41	28	16	15	16	72	154	431	967	2,000	2,410	1,337
1971	7,609	318	46	17	14	26	17	55	149	364	861	1,882	2,412	1,448
1972	8,031	266	48	24	20	33	28	69	153	428	929	1,994	2,603	1,436
1973	8,381	267	59	23	16	31	27	66	179	415	971	2,000	2,745	1,582
1974	8,101	272	45	17	13	33	27	68	134	403	892	1,900	2,654	1,643
1975	7,847	241	40	21	18	35	25	62	137	376	920	1,887	2,588	1,497
1976	8,161	224	56	17	18	32	27	90	129	398	947	1,882	2,778	1,563
1977	8,050	192	33	13	15	37	37	64	143	398	896	1,909	2,708	1,605
1978 [2] . .	7,695	189	35	26	15	34	27	65	117	352	875	1,814	2,644	1,502

[1] In some years the totals include a small number of persons whose age was not stated. [2] Provisional

Source: General Register Office (Northern Ireland)

VITAL STATISTICS

Deaths analysed by cause

TABLE 2.30

United Kingdom

Number

	Code numbers [1]	1972	1973	1974	1975	1976	1977	1978 [2]
Total deaths		673,939	669,692	667,359	662,477	680,799	655,285	667,177
Deaths from natural causes [3]		648,105	643,410	641,626	637,340	655,733	630,778	641,542
Infective and parasitic diseases	000-136	3,875	3,773	3,665	3,545	3,226	2,906	2,826
Cholera	000	—	—	—	1	—	—	—
Typhoid fever	001	2	—	2	1	1	4	1
Bacillary dysentery and amoebiasis	004,006	13	9	13	10	4	6	6
Enteritis and other diarrhoeal diseases	008,009	703	625	564	502	423	395	353
Tuberculosis of respiratory system	010-012	1,157	1,018	934	860	786	641	602
Other tuberculosis, including late affects	013-019	589	578	571	629	578	526	456
Plague	020	—	—	—	—	—	—	—
Diphtheria	032	—	—	—	1	—	—	—
Whooping cough	033	4	3	16	12	3	8	17
Streptococcal sore throat and scarlet fever	034	2	3	6	7	2	4	4
Meningococcal infection	036	168	237	262	189	156	99	110
Acute poliomyelitis	040-043	—	1	1	3	2	1	—
Smallpox	050	—	2	—	—	—	—	—
Measles	055	32	42	23	20	16	26	21
Typhus and other rickettsioses	080-083	—	2	—	1	4	5	2
Malaria	084	8	4	4	5	3	8	9
Syphilis and its sequelae	090-097	161	143	143	118	121	97	101
Neoplasms	140-239	136,072	137,300	139,223	139,858	143,239	142,874	144,845
Malignant neoplasm of stomach	151	14,131	13,826	13,572	13,549	13,386	12,889	12,979
Malignant neoplasm of lung and bronchus	162	35,774	36,416	37,378	37,159	37,987	38,323	39,017
Malignant neoplasm of breast	174	12,630	12,911	12,675	13,081	13,238	13,361	13,499
Malignant neoplasm of uterus	180-182	4,130	4,305	4,141	4,077	4,172	4,111	4,170
Leukaemia	204-207	3,510	3,409	3,453	3,594	3,584	3,612	3,793
Benign neoplasms and neoplasms of unspecified nature	210-239	1,490	1,420	1,410	1,429	1,400	1,350	1,348
Endocrine, nutritional and metabolic diseases	240-279	8,353	8,132	8,174	8,075	8,008	7,703	7,683
Diabetes mellitus	250	6,201	5,974	5,894	5,869	5,816	5,600	5,610
Avitaminoses and other nutritional deficiency	260-269	272	296	295	306	296	260	233
Diseases of blood and blood-forming organs	280-289	2,128	2,119	2,060	2,013	1,887	1,747	1,722
Anaemias	280-285	1,857	1,809	1,773	1,700	1,586	1,463	1,416
Mental disorders	290-315	1,848	1,953	2,245	2,428	2,506	2,455	2,986
Diseases of nervous system and sense organs	320-389	7,323	7,301	7,267	7,175	7,084	6,898	6,996
Meningitis	320	388	398	347	370	340	293	324
Diseases of the circulatory system	390-458	350,567	347,251	346,174	342,592	343,649	334,864	340,372
Active rheumatic fever	390-392	33	51	48	45	54	54	37
Chronic rheumatic heart disease	393-398	7,464	6,847	6,703	6,626	6,495	6,411	6,254
Hypertensive disease	400-404	10,316	9,832	9,460	8,952	8,470	8,107	7,677
Ischaemic heart disease	410-414	175,509	175,544	176,991	177,392	180,813	179,465	184,819
Other forms of heart disease	420-429	32,608	31,875	30,994	30,304	30,069	27,493	27,582
Cerebrovascular disease	430-438	94,872	93,384	91,503	89,344	87,547	84,587	84,971
Diseases of the respiratory system	460-519	93,175	91,848	88,818	89,154	104,544	90,635	93,651
Influenza	470-474	3,537	3,609	1,467	1,692	7,661	1,507	1,626
Pneumonia	480-486	49,276	50,883	50,902	51,899	60,165	55,463	57,020
Bronchitis, emphysema	490-492	32,175	29,585	28,773	27,685	27,692	24,867	25,371
Asthma	493	1,470	1,374	1,255	1,315	1,198	1,218	1,325
Diseases of the digestive system	520-577	16,222	16,529	17,002	16,933	17,021	16,539	16,343
Peptic ulcer	531-533	4,569	4,641	4,861	4,745	4,762	4,675	4,650
Appendicitis	540-543	345	366	346	328	307	274	232
Intestinal obstruction and hernia	550-553,560	2,748	2,837	2,725	2,690	2,638	2,555	2,483
Cirrhosis of liver	571	1,976	2,134	2,149	2,208	2,289	2,220	2,364
Diseases of the genito-urinary system	580-629	9,165	8,851	9,284	8,977	9,114	9,102	9,120
Nephritis and nephrosis	580-584	3,057	3,018	3,322	3,451	3,523	3,568	3,796
Hyperplasia of prostate	600	1,372	1,276	1,247	1,083	1,103	1,001	952
Complications of pregnancy, child birth and puerperium	630-678	128	110	106	86	91	88	72
Abortion	640-645	30	14	16	8	8	7	6
Diseases of the skin and subcutaneous tissue	680-709	417	454	487	455	458	412	468
Diseases of the musculo-skeletal system and connective tissue	710-738	3,007	2,961	3,094	3,054	3,101	3,153	3,387
Congenital anomalies	740-759	5,088	4,790	4,784	4,407	4,018	4,047	4,056
Causes of perinatal mortality	760-779	6,599	6,025	5,437	4,961	4,322	3,980	3,670
Birth injury, difficult labour and other anoxic and hypoxic conditions	{ 764-768 } { 772,776 }	4,073	3,622	3,198	2,965	2,566	2,440	2,260
Symptoms and other ill-defined conditions	780-796	4,138	4,013	3,795	3,627	3,465	3,375	3,345
Deaths by violence [3]		25,834	26,282	25,734	25,137	25,066	24,507	25,635
All accidents	800-949	19,499	19,704	19,123	18,472	18,097	17,501	18,495
Motor vehicle accidents	810-823	8,141	8,234	7,553	6,956	7,214	7,014	7,901
Suicide and other self-inflicted injuries	950-959	4,238	4,313	4,398	4,176	4,314	4,468	4,531
All other external causes	960-999	2,097	2,265	2,153	2,489	2,655	2,538	2,609

[1] Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968. [2] Provisional. [3] Within certain main categories only selected causes of death are shown.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Deaths analysed by cause

TABLE 2.30 (continued)

England and Wales

Number

	Code numbers [1]	1972	1973	1974	1975	1976	1977	1978
Total deaths		591,889	587,478	585,292	582,841	598,516	575,928	585,901
Deaths from natural causes [2]		570,093	565,392	563,842	561,982	577,571	555,643	564,541
Infective and parasitic diseases	000-136	3,244	3,161	3,063	3,008	2,670	2,450	2,401
Cholera	000	—	—	—	—	—	—	—
Typhoid fever	001	2	—	2	1	—	3	1
Bacillary dysentery and amoebiasis	004,006	10	7	10	5	3	5	6
Enteritis and other diarrhoeal diseases	008,009	576	505	444	420	336	325	292
Tuberculosis of respiratory system	010-012	967	859	773	721	624	522	497
Other tuberculosis, including late effects	013-019	501	493	488	562	501	469	403
Plague	020	—	—	—	—	—	—	—
Diphtheria	032	—	—	—	1	—	—	—
Whooping cough	033	2	2	13	12	3	7	12
Streptococcal sore throat and scarlet fever	034	3	3	6	6	2	4	3
Meningococcal infection	036	135	205	226	156	133	82	96
Acute poliomyelitis	040-043	—	—	—	—	1	—	—
Smallpox	050	—	2	—	—	—	—	—
Measles	055	29	33	20	16	14	23	20
Typhus and other rickettsioses	080-083	—	1	—	—	2	4	1
Malaria	084	8	3	3	5	3	8	9
Syphilis and its sequelae	090-097	148	131	128	110	112	88	90
Neoplasms	140-239	120,285	121,297	123,022	123,728	126,781	126,448	128,008
Malignant neoplasm of stomach	151	12,443	12,191	12,014	11,983	11,869	11,370	11,497
Malignant neoplasm of trachea, lung and bronchus	162	31,659	32,176	33,057	32,886	33,524	33,979	34,348
Malignant neoplasm of breast	174	11,231	11,495	11,319	11,719	11,831	11,918	12,007
Malignant neoplasm of uterus	180-182	3,690	3,815	3,698	3,595	3,710	3,660	3,720
Leukaemia	204-207	3,124	3,045	3,101	3,194	3,192	3,199	3,372
Benign neoplasms and neoplasms of unspecified nature	210-239	1,332	1,248	1,255	1,279	1,281	1,218	1,220
Endocrine, nutritional and metabolic diseases	240-279	7,210	7,045	7,196	7,038	7,008	6,710	6,697
Diabetes mellitus	250	5,310	5,127	5,142	5,094	5,077	4,889	4,896
Avitaminoses and other nutritional deficiency	260-269	238	238	251	253	248	208	189
Diseases of blood and blood-forming organs	280-289	1,908	1,901	1,838	1,800	1,675	1,522	1,502
Anaemias	280-285	1,669	1,628	1,579	1,532	1,412	1,271	1,234
Mental disorders	290-315	1,509	1,621	1,866	2,026	1,943	1,964	2,336
Diseases of nervous system and sense organs	320-389	6,443	6,414	6,363	6,230	6,195	6,015	6,192
Meningitis	320	329	342	278	318	296	257	286
Diseases of the circulatory system	390-458	305,746	302,568	301,761	299,679	300,061	292,596	297,300
Active rheumatic fever	390-392	22	46	34	33	35	46	27
Chronic rheumatic heart disease	393-398	6,705	6,075	6,058	5,997	5,827	5,641	5,536
Hypertensive disease	400-404	9,217	8,775	8,479	8,092	7,639	7,225	6,893
Ischaemic heart disease	410-414	151,686	151,893	153,250	154,412	157,016	155,813	160,458
Other forms of heart disease	420-429	29,639	28,817	28,060	27,547	27,123	24,747	24,881
Cerebrovascular disease	430-438	81,959	80,583	78,833	77,060	75,445	73,337	73,532
Diseases of the respiratory system	460-519	84,276	83,097	80,310	81,302	94,910	82,486	84,780
Influenza	470-474	3,008	3,164	1,235	1,442	6,699	1,267	1,340
Pneumonia	480-486	45,415	46,781	46,784	48,022	55,665	51,480	52,453
Bronchitis, emphysema	490-492	28,635	26,298	25,572	24,898	24,684	22,125	22,665
Asthma	493	1,266	1,209	1,086	1,183	1,046	1,085	1,146
Diseases of the digestive system	520-577	14,332	14,532	14,807	14,845	14,866	14,400	14,138
Peptic ulcer	531-533	4,038	4,092	4,229	4,251	4,227	4,134	4,067
Appendicitis	540-543	310	326	307	298	279	229	208
Intestinal obstruction and hernia	550-553,560	2,473	2,558	2,440	2,372	2,366	2,272	2,208
Cirrhosis of liver	571	1,662	1,804	1,754	1,835	1,890	1,820	1,926
Diseases of the genito-urinary system	580-629	8,049	7,760	8,166	7,863	8,001	7,956	7,968
Nephritis and nephrosis	580-584	2,663	2,610	2,887	2,991	3,091	3,078	3,310
Hyperplasia of prostate	600	1,246	1,145	1,149	968	1,006	913	845
Complications of pregnancy, childbirth and puerperium	630-678	112	88	81	77	78	74	68
Abortion	640-645	26	12	11	8	7	6	5
Diseases of the skin and subcutaneous tissue	680-709	363	410	452	391	401	350	414
Diseases of the musculo-skeletal system and connective tissue	710-738	2,747	2,685	2,810	2,743	2,799	2,840	3,054
Congenital anomalies	740-759	4,417	4,095	4,094	3,804	3,494	3,462	3,511
Certain causes of perinatal mortality	760-779	5,636	5,088	4,610	4,210	3,660	3,356	3,147
Birth injury, difficult labour and other anoxic and hypoxic conditions	{ 764-768 } 772,776	3,463	3,025	2,704	2,493	2,162	2,039	1,912
Symptoms and other ill-defined conditions	780-796	3,816	3,630	3,403	3,238	3,029	3,014	3,025
Deaths by violence [2]		21,796	22,086	21,450	20,859	20,945	20,285	21,360
All accidents	800-949	16,482	16,652	15,885	15,284	15,069	14,418	15,229
Motor vehicle accidents	810-823	6,931	6,976	6,372	5,843	6,057	5,864	6,720
Suicide and other self-inflicted injuries	950-959	3,770	3,823	3,899	3,693	3,816	3,944	4,022
All other external causes	960-999	1,544	1,611	1,666	1,882	2,060	1,923	2,109

[1] Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968. [2] Within certain main categories only selected causes of death are shown.

Source: Office of Population Censuses and Surveys

VITAL STATISTICS

Deaths analysed by cause

TABLE 2.30 (continued)

		Scotland						Number
	Code numbers [1]	1972	1973	1974	1975	1976	1977	1978
Total deaths		65,017	64,545	64,740	63,125	65,253	62,294	65,123
Deaths from natural causes [2]		62,012	61,557	61,584	59,939	62,250	59,244	61,921
Infective and parasitic diseases	000-136	482	460	447	412	427	344	329
Cholera	000	—	—	—	—	—	—	—
Typhoid fever	001	—	—	—	—	—	—	—
Bacillary dysentery and amoebiasis	004,006	3	3	2	4	1	—	—
Enteritis and other diarrhoeal diseases	008,009	94	93	88	62	62	52	47
Tuberculosis of respiratory system	010-012	156	112	115	116	130	90	81
Other tuberculosis, including late effects	013-019	73	68	74	67	75	55	52
Plague	020	—	—	—	—	—	—	—
Diphtheria	032	—	—	—	—	—	—	—
Whooping cough	033	—	—	2	—	—	1	2
Streptococcal sore throat and scarlet fever	034	—	—	—	1	—	—	—
Meningococcal infection	036	22	21	23	29	16	9	12
Acute poliomyelitis	040-043	—	—	—	1	1	—	—
Smallpox	050	—	—	—	—	—	—	—
Measles	055	3	4	3	1	2	1	1
Typhus and other rickettsioses	080-083	—	1	—	—	2	1	—
Malaria	084	—	—	1	—	—	—	—
Syphilis and its sequelae	090-097	10	10	14	4	7	5	8
Neoplasms	140-239	13,027	13,052	13,290	13,182	13,517	13,286	13,811
Malignant neoplasm of stomach	151	1,367	1,305	1,233	1,239	1,216	1,181	1,178
Malignant neoplasm of lung and bronchus	162	3,573	3,637	3,740	3,650	3,817	3,696	4,015
Malignant neoplasm of breast	174	1,156	1,160	1,103	1,104	1,138	1,123	1,196
Malignant neoplasm of uterus	180-182	342	391	370	395	386	374	340
Leukaemia	204-207	303	266	278	304	324	313	321
Benign neoplasms and neoplasms of unspecified nature	210-239	113	120	118	115	102	98	87
Endocrine, nutritional and metabolic diseases	240-279	902	851	789	882	838	881	872
Diabetes mellitus	250	708	661	633	678	633	645	635
Avitaminoses and other nutritional deficiency	260-269	26	46	28	39	42	40	35
Diseases of blood and blood-forming organs	280-289	162	159	159	169	175	199	193
Anaemias	280-285	133	130	139	133	144	173	161
Mental disorders	290-315	286	312	367	361	532	466	633
Diseases of nervous system and sense organs	320-389	666	667	686	715	673	676	632
Meningitis	320	47	48	56	42	34	22	29
Diseases of the circulatory system	390-458	35,474	35,362	35,259	33,994	34,416	32,994	34,301
Active rheumatic fever	390-392	10	2	5	7	10	4	3
Chronic rheumatic heart disease	393-398	564	612	520	494	517	606	624
Hypertensive disease	400-404	797	793	806	640	662	706	623
Ischaemic heart disease	410-414	19,001	18,936	19,028	18,251	18,977	18,650	19,608
Other forms of heart disease	420-429	2,051	2,084	1,930	1,885	1,887	1,734	1,743
Cerebrovascular disease	430-438	10,385	10,265	10,197	9,916	9,702	8,832	9,120
Diseases of the respiratory system	460-519	6,942	6,570	6,285	6,215	7,658	6,374	7,050
Influenza	470-474	422	306	145	220	828	164	230
Pneumonia	480-486	3,041	3,021	2,993	3,073	3,610	3,165	3,586
Bronchitis, emphysema	490-492	2,700	2,525	2,397	2,198	2,308	2,086	2,206
Asthma	493	154	127	133	104	133	124	138
Diseases of the digestive system	520-577	1,498	1,604	1,788	1,677	1,749	1,739	1,853
Peptic ulcer	531-533	433	433	521	408	433	441	487
Appendicitis	540-543	25	31	30	24	22	36	20
Intestinal obstruction and hernia	550-553,560	209	211	213	244	222	231	218
Cirrhosis of liver	571	258	264	328	309	319	336	382
Diseases of the genito-urinary system	580-629	912	842	918	837	883	847	916
Nephritis and nephrosis	580-584	329	316	378	369	350	372	417
Hyperplasia of prostate	600	101	99	80	84	76	69	91
Complications of pregnancy, childbirth and puerperium	630-678	13	16	16	6	10	13	4
Abortion	640-645	3	2	2	—	—	1	1
Diseases of the skin and subcutaneous tissue	680-709	42	30	22	50	39	48	42
Diseases of the musculo-skeletal system and connective tissue	710-738	194	233	226	251	247	265	293
Congenital anomalies	740-759	466	498	499	417	360	436	388
Causes of perinatal mortality	760-779	675	632	586	537	439	444	364
Birth injury, difficult labour and other anoxic and hypoxic conditions	{ 764-768 } { 772,776 }	465	433	390	369	302	312	255
Symptoms and other ill-defined conditions	780-796	271	269	247	234	287	232	240
Deaths by violence		3,005	2,988	3,156	3,186	3,003	3,050	3,202
All accidents	800-949	2,321	2,295	2,450	2,420	2,244	2,293	2,401
Motor vehicle accidents	810-823	866	871	847	808	840	824	836
Suicide and other self-inflicted injuries	950-959	421	436	437	427	430	422	439
All other external causes	960-999	263	257	269	339	329	335	362

[1] Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968. [2] Within certain main categories only selected causes of death are shown.

Source: General Register Office (Scotland)

Deaths analysed by cause

TABLE 2.30 (continued)

Northern Ireland

Number

	Code numbers [1]	1972	1973	1974	1975	1976	1977	1978 [3]
Total deaths		17,032	17,669	17,327	16,511	17,030	16,921	16,153
Deaths from natural causes [2]		15,999	16,461	16,200	15,419	15,912	15,824	15,080
Infective and parasite diseases	000-136	148	152	155	125	129	111	96
Cholera	000	—	—	—	—	—	—	—
Typhoid fever	001	—	—	—	—	1	1	—
Bacillary dysentery and amoebiasis	004,006	—	—	1	1	—	1	—
Enteritis and other diarrhoeal diseases	008,009	33	27	32	20	25	16	14
Tuberculosis of respiratory system	010-012	34	47	46	23	32	27	24
Other tuberculosis, including late effects	013-019	15	17	9	—	2	5	1
Plague	020	—	—	—	—	—	—	—
Diphtheria	032	—	—	—	—	—	—	—
Whooping Cough	033	—	1	1	—	—	—	3
Streptococcal sore throat and scarlet fever	034	—	—	—	—	—	—	1
Meningococcal infection	036	11	11	13	4	7	8	2
Acute poliomyelitis	040-043	—	1	1	2	—	1	—
Smallpox	050	—	—	—	—	—	—	—
Measles	055	—	5	—	3	—	2	—
Typhus and other rickettsioses	080-083	—	—	—	—	—	—	1
Malaria	084	—	1	—	—	—	—	—
Syphilis and its sequelae	090-097	3	2	1	4	2	4	3
Neoplasms	140-239	2,760	2,951	2,911	2,948	2,941	3,122	3,026
Malignant neoplasm of stomach	151	321	330	325	327	301	334	304
Malignant neoplasm of lung and bronchus	162	542	603	581	623	646	652	654
Malignant neoplasm of breast	174	243	256	253	258	269	320	296
Malignant neoplasm of uterus	180-182	98	99	73	87	76	75	110
Leukaemia	204-207	83	98	74	96	68	98	100
Benign neoplasms and neoplasms of unspecified nature	210-239	45	52	37	35	17	23	41
Endocrine, nutritional and metabolic diseases	240-279	241	236	189	155	162	108	114
Diabetes mellitus	250	183	186	119	97	106	61	79
Avitaminoses and other nutritional deficiency	260-269	8	12	16	14	7	12	9
Diseases of blood and blood-forming organs	280-289	58	59	63	44	37	27	27
Anaemias	280-285	55	51	55	35	30	20	21
Mental disorders	290-315	53	20	12	41	31	25	17
Diseases of nervous system and sense organs	320-389	214	220	218	230	216	211	172
Meningitis	320	12	8	13	10	10	14	9
Diseases of the circulatory system	390-458	9,347	9,321	9,154	8,919	9,172	9,262	8,771
Active rheumatic fever	390-392	1	3	9	5	9	4	7
Chronic rheumatic heart disease	393-398	195	160	125	135	151	170	94
Hypertensive disease	400-404	302	264	175	220	169	176	161
Ischaemic heart disease	410-414	4,822	4,715	4,713	4,709	4,820	5,017	4,753
Other forms of heart disease	420-429	918	974	1,004	872	1,059	1,004	958
Cerebrovascular disease	430-438	2,528	2,536	2,473	2,368	2,400	2,393	2,319
Diseases of the respiratory system	460-519	1,957	2,181	2,223	1,637	1,976	1,742	1,821
Influenza	470-474	107	139	87	30	134	76	56
Pneumonia	480-486	820	1,081	1,125	804	890	787	981
Bronchitis, emphysema	490-492	840	762	804	589	700	657	500
Asthma	493	50	38	36	28	19	9	41
Diseases of the digestive system	520-577	392	393	417	411	406	400	352
Peptic ulcer	531-533	98	116	111	86	102	106	96
Appendicitis	540-543	10	9	9	6	6	8	4
Intestinal obstruction and hernia	550-553,560	66	68	72	74	50	50	57
Cirrhosis of liver	571	56	66	67	64	80	64	56
Diseases of the genito-urinary system	580-629	204	249	200	277	230	295	236
Nephritis and nephrosis	580-584	65	92	57	91	82	118	69
Hyperplasia of prostate	600	25	32	18	31	21	20	16
Complications of pregnancy, child birth and puerperium	630-678	3	6	9	3	3	1	—
Abortion	640-645	1	—	3	—	1	—	—
Diseases of the skin and subcutaneous tissue	680-709	12	14	13	14	18	11	12
Diseases of the musculo-skeletal system and connective tissue	710-738	66	43	58	60	55	54	40
Congenital anomalies	740-759	205	197	191	186	164	151	157
Causes of perinatal mortality	760-779	288	305	241	214	223	174	159
Birth injury, difficult labour and other anoxic and hypoxic conditions	{ 764-768 } { 772,776 }	145	164	104	103	102	90	93
Symptoms and other ill-defined condition	780-796	51	114	145	157	149	130	80
Deaths by violence		1,033	1,208	1,127	1,092	1,118	1,097	1,073
All accidents	800-949	696	757	788	768	784	756	865
Motor vehicle accidents	810-823	344	387	334	305	317	308	345
Suicide and other self-inflicted injuries	950-959	47	54	62	56	68	70	70
All other external causes	960-999	290	397	278	268	266	271	138

[1] Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968. [2] Within certain main categories only selected causes of death are shown. [3] Provisional.

Source: General Register Office (Northern Ireland)

VITAL STATISTICS

Deaths analysed by cause

TABLE 2.30 (continued)

Number

	Code numbers [1]	1979 Great Britain [2]	1979 England and Wales [2]
Total deaths		658,600	592,853
Deaths from natural causes [3]		634,103	571,743
Infective and parasitic diseases	001-139	2,546	2,261
Cholera	001	—	—
Typhoid fever	002.0	2	2
Shigellosis and amoebiasis	004,006	8	8
Enteritis and other diarrhoeal diseases	008-009	198	171
Tuberculosis of respiratory system	010-012	552	488
Other tuberculosis, including late effects	013-018, 137	509	446
Plague	020	—	—
Diphtheria	032	—	—
Whooping cough	033	8	7
Streptococcal sore throat and scarlatina	034	7	7
Meningococcal infection	036	105	97
Acute poliomyelitis	045	—	—
Smallpox	050	—	—
Measles	055	16	16
Typhus and other rickettsioses	080-083	1	1
Malaria	084	7	6
Syphilis and its sequelae	090-097	82	76
Neoplasms	140-239	143,707	129,613
Malignant neoplasm of stomach	151	12,424	11,299
Malignant neoplasm of trachea, lung and bronchus	162	38,870	34,755
Malignant neoplasm of breast	174-175	13,349	12,166
Malignant neoplasm of uterus	179-182	3,969	3,595
Leukaemia	204-208	3,603	3,299
Benign neoplasms and neoplasms of unspecified nature	210-229,239	1,224	1,076
Endocrine, nutritional and metabolic diseases	240-279	7,329	6,454
Diabetes mellitus	250	5,456	4,809
Nutritional deficiencies	260-269	117	91
Diseases of blood and blood-forming organs	280-289	1,955	1,735
Anaemias	280-285	1,408	1,256
Mental disorders	290-319	3,772	3,204
Diseases of nervous system and sense organs	320-389	7,673	6,946
Meningitis	320-322	330	287
Diseases of the circulatory system	390-459	332,941	298,373
Active rheumatic fever	390-392	23	20
Chronic rheumatic heart disease	393-398	3,798	3,385
Hypertensive disease	401-405	7,073	6,502
Ischaemic heart disease	410-414	174,053	155,606
Other forms of heart disease	415-429	39,850	36,414
Cerebrovascular disease	430-438	84,009	74,373
Diseases of the respiratory system	460-519	92,792	85,918
Influenza	487	897	838
Pneumonia	480-486	58,152	54,372
Bronchitis, emphysema	490-492	23,461	21,626
Asthma	493	1,628	1,475
Diseases of the digestive system	520-579	18,271	16,255
Peptic ulcer	531-533	4,784	4,354
Appendicitis	540-543	240	221
Intestinal obstruction and hernia	550-553, 560	2,335	2,109
Cirrhosis of liver	571	2,616	2,185
Diseases of the genito-urinary system	580-629	8,713	7,912
Nephritis, nephrotic syndrome and nephrosis	580-589	4,845	4,393
Hyperplasia of prostate	600	891	814
Complications of pregnancy, childbirth and puerperium	630-676	72	65
Abortion	630-639	9	8
Diseases of the skin and subcutaneous tissue	680-709	480	440
Diseases of the musculo-skeletal system and connective tissue	710-739	3,325	3,043
Congenital anomalies	740-759	3,875	3,492
Certain causes of perinatal mortality	760-779	3,822	3,421
Birth trauma, hypoxia, birth asphyxia and other respiratory conditions	767-770	2,145	1,917
Symptoms and other ill-defined conditions	780-799	2,830	2,611
Deaths by violence [3]		24,497	21,110
All accidents	E800-E929	17,352	14,810
Motor vehicle accidents	E810-E825	6,699	5,837
Suicide and other self-inflicted injuries	E950-E959	4,687	4,193
All other external causes	E930-E949 E960-E999	2,458	2,107

[1] Code numbers refer to the Ninth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1979. [2] Provisional. [3] Within certain main categories only selected causes of death are shown.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Deaths analysed by cause

TABLE 2.30 (continued)

Number

	Code numbers [1]	1979 Scotland	1979 Northern Ireland
Total deaths		65,747	..
Deaths from natural causes [2]		62,360	..
Infective and parasitic diseases	001-139	285	..
Cholera	001	—	..
Typhoid fever	002.0	—	..
Shigellosis and amoebiasis	004, 006	—	..
Enteritis and other diarrhoeal diseases	008-009	27	..
Tuberculosis of respiratory system	010-012	64	..
Other tuberculosis, including late effects	013-018, 137	63	..
Plague	020	—	..
Diphtheria	032	—	..
Whooping cough	033	1	..
Streptococcal sore throat and scarlatina	034	—	..
Meningococcal infection	036	8	..
Acute poliomyelitis	045	—	..
Smallpox	050	—	..
Measles	055	—	..
Typhus and other rickettsioses	080-083	—	..
Malaria	084	1	..
Syphilis and its sequelae	090-097	6	..
Neoplasms	140-239	14,094	..
Malignant neoplasm of stomach	151	1,125	..
Malignant neoplasm of trachea, lung and bronchus	162	4,115	..
Malignant neoplasm of breast	174-175	1,183	..
Malignant neoplasm of uterus	179-182	374	..
Leukaemia	204-208	304	..
Benign neoplasms and neoplasms of unspecified nature	210-229, 239	148	..
Endocrine, nutritional and metabolic diseases	240-279	875	..
Diabetes mellitus	250	647	..
Nutritional deficiencies	260-269	26	..
Diseases of blood and blood-forming organs	280-289	220	..
Anaemias	280-285	152	..
Mental disorders	290-319	568	..
Diseases of nervous system and sense organs	320-389	727	..
Meningitis	320-322	43	..
Diseases of the circulatory system	390-459	34,568	..
Active rheumatic fever	390-392	3	..
Chronic rheumatic heart disease	393-398	413	..
Hypertensive disease	401-405	571	..
Ischaemic heart disease	410-414	18,447	..
Other forms of heart disease	415-429	3,436	..
Cerebrovascular disease	430-438	9,636	..
Diseases of the respiratory system	460-519	6,874	..
Influenza	487	59	..
Pneumonia	480-486	3,780	..
Bronchitis, emphysema	490-492	1,835	..
Asthma	493	153	..
Diseases of the digestive system	520-579	2,016	..
Peptic ulcer	531-533	430	..
Appendicitis	540-543	19	..
Intestinal obstruction and hernia	550-553, 560	226	..
Cirrhosis of liver	571	431	..
Diseases of the genito-urinary system	580-629	801	..
Nephritis, nephrotic syndromes and nephrosis	580-589	452	..
Hyperplasia of prostate	600	77	..
Complications of pregnancy, childbirth and puerperium	630-676	7	..
Abortion	630-639	1	..
Diseases of the skin and subcutaneous tissue	680-709	40	..
Diseases of the musculo-skeletal system and connective tissue	710-739	282	..
Congenital anomalies	740-759	383	..
Causes of perinatal mortality	760-779	401	..
Birth trauma, hypoxia, birth asphyxia and other respiratory conditions	767-770	228	..
Symptoms and other ill-defined conditions	780-799	219	..
Deaths by violence		3,387	..
All accidents	E800-E929	2,542	..
Motor vehicle accidents	E810-E825	862	..
Suicide and other self-inflicted injuries	E950-E959	494	..
All other external causes	E930-E949 E960-E999	351	..

[1] Code numbers refer to the Ninth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1979. [2] Within certain main categories only selected causes of death are shown.

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

VITAL STATISTICS

Infant and maternal mortality

TABLE 2.31

	Deaths of infants under 1 year of age per thousand live births												Maternal deaths per thousand live births[2]			
	United Kingdom			England and Wales[1]			Scotland			Northern Ireland			United Kingdom	England and Wales	Scotland	Northern Ireland
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females				
1900-02 ..	142	156	128	146	160	131	124	136	111	113	123	103	4.71	4.67	4.74	6.03
1910-12 ..	110	121	98	110	121	98	109	120	97	101	110	92	3.95	3.67	5.65	5.28
1920-22 ..	82	92	71	80	90	69	94	106	82	86	95	77	4.37	4.03	6.36	5.62
1930-32 ..	67	75	58	64	72	55	84	94	73	75	83	66	4.54	4.24	6.40	5.24
1940-42 ..	59	66	51	55	62	48	77	87	66	80	89	70	3.29	2.74	4.50	3.79
1950-52 ..	30	34	26	29	33	25	37	42	32	40	45	36	0.88	0.79	1.09	1.09
1960-62 ..	22	25	19	22	24	19	26	30	22	27	30	24	0.36	0.36	0.37	0.43
1970-72 ..	18	20	16	18	20	15	19	22	17	22	24	20	0.17	0.17	0.17	0.10
1935	60.4	67.8	52.5	57.0	64.0	49.6	76.8	86.9	66.2	86.3	96.0	76.0	4.61	4.33	6.30	5.50
1936	62.1	70.1	53.7	58.7	66.4	50.6	82.3	92.2	71.9	76.9	85.9	67.5	4.28	4.02	5.56	6.06
1937	61.1	68.4	53.4	57.7	64.7	50.2	80.3	89.6	70.5	77.5	83.5	71.2	3.72	3.51	4.83	5.00
1938	55.5	62.3	48.4	52.8	59.7	45.6	69.5	76.6	62.1	75.1	79.1	70.9	3.62	3.37	4.87	5.32
1939	53.6	60.0	46.8	50.6	56.4	44.4	68.5	77.5	59.0	70.5	80.9	59.6	3.42	3.25	4.49	3.80
1940	61.0	69.3	52.3	56.8	64.3	48.8	78.3	90.3	65.7	85.9	94.8	76.3	3.03	2.78	4.39	4.22
1941	63.3	71.2	55.0	60.0	67.5	52.2	82.7	93.3	71.6	76.6	85.4	66.9	3.20	2.90	4.89	4.17
1942	52.9	59.2	46.2	50.6	56.5	44.3	69.3	77.9	60.2	76.4	86.7	65.4	2.78	2.57	4.21	2.97
1943	51.9	57.8	45.6	49.1	54.7	43.2	65.2	73.0	57.0	78.2	87.0	68.6	2.57	2.37	3.83	3.17
1944	47.6	52.9	41.9	45.4	50.4	40.1	65.0	73.0	56.4	67.4	73.7	60.8	2.14	1.99	3.05	3.07
1945	48.8	54.6	42.6	46.0	51.4	40.3	56.2	64.7	47.3	68.1	72.7	63.1	1.99	1.85	2.86	2.69
1946	42.7	48.1	37.0	42.9	48.3	37.1	53.8	60.0	47.3	54.0	61.5	46.0	1.59	1.47	2.26	2.32
1947	43.7	49.0	38.1	41.4	46.3	36.2	55.8	62.9	48.2	53.0	60.8	44.9	1.32	1.20	2.10	1.86
1948	36.0	40.6	31.2	33.9	38.1	29.5	44.7	51.3	37.7	45.6	53.1	37.6	1.12	1.05	1.60	1.52
1949	34.1	38.3	29.6	32.4	36.5	28.0	41.4	46.2	36.3	45.2	48.6	41.6	1.04	1.00	1.32	1.31
1950	31.2	35.0	27.2	29.6	33.4	25.7	38.6	43.0	33.8	40.5	43.9	36.9	0.93	0.89	1.15	1.11
1951	31.1	35.1	26.9	29.7	33.6	25.5	37.4	42.2	32.4	41.2	44.5	37.7	0.82	0.78	1.09	1.09
1952	28.8	32.3	25.1	27.6	30.9	24.1	35.2	39.3	30.8	38.8	45.1	32.1	0.74	0.69	1.02	1.08
1953	27.6	30.8	24.2	26.8	29.8	23.6	30.8	34.7	26.6	37.6	43.4	31.4	0.74	0.72	0.95	0.59
1954	26.4	29.6	22.8	25.4	28.7	22.0	31.0	34.9	26.9	33.0	36.9	28.9	0.68	0.66	0.76	0.73
1955	25.8	28.9	22.5	24.9	28.1	21.5	30.4	33.2	27.4	32.4	34.6	29.9	0.60	0.61	0.46	0.83
1956	24.4	27.6	21.0	23.8	26.9	20.4	28.6	32.6	24.4	28.9	30.9	26.6	0.54	0.53	0.54	0.58
1957	24.0	26.7	21.0	23.1	25.8	20.3	28.6	32.6	24.4	28.9	30.5	27.2	0.48	0.46	0.47	1.10
1958	23.4	26.2	20.4	22.5	25.3	19.6	27.7	30.9	24.3	28.1	31.3	24.6	0.46	0.44	0.53	0.56
1959	23.1	25.5	20.5	22.2	24.5	19.8	28.4	32.0	24.5	28.4	29.4	27.4	0.39	0.39	0.36	0.55
1960	22.4	25.1	19.5	21.8	24.5	18.9	26.4	29.7	22.9	27.2	30.0	24.2	0.39	0.39	0.35	0.44
1961	22.1	24.5	19.6	21.4	23.9	18.8	25.8	29.3	22.3	27.5	32.9	21.7	0.35	0.34	0.37	0.53
1962	22.4	25.3	19.3	21.7	24.5	18.7	26.5	31.0	21.7	26.5	27.6	25.7	0.36	0.36	0.40	0.31
1963	21.7	24.3	19.0	21.1	23.7	18.4	25.6	28.7	22.2	27.0	28.5	25.3	0.30	0.28	0.38	0.42
1964	20.6	22.9	18.0	19.9	22.2	17.5	24.0	26.8	21.1	26.3	30.5	21.9	0.25	0.26	0.23	0.17
1965	19.6	22.1	17.0	19.0	21.5	16.4	23.1	25.5	20.6	25.1	27.1	22.8	0.32	0.26	0.38	0.32
1966	19.6	22.0	17.1	19.0	21.4	16.5	23.2	25.8	20.4	25.5	26.8	24.1	0.26	0.26	0.25	0.18
1967	18.8	20.7	16.8	18.3	20.3	16.3	21.0	23.3	18.6	23.5	24.6	22.3	0.21	0.21	0.23	0.24
1968	18.7	21.2	16.2	18.3	20.7	15.8	20.8	23.6	17.7	24.0	26.7	21.1	0.23	0.24	0.15	0.27
1969	18.6	20.9	16.1	18.0	20.3	15.6	21.1	23.6	18.4	24.0	27.9	20.7	0.19	0.19	0.14	0.15
1970	18.5	20.9	15.9	18.2	20.5	15.7	19.6	22.4	16.6	22.9	26.2	19.4	0.18	0.19	0.19	0.00
1971	17.9	20.2	15.5	17.5	19.8	15.1	19.9	22.2	17.4	22.7	24.5	20.8	0.17	0.17	0.16	0.19
1972	17.5	19.5	15.4	17.2	19.3	15.0	18.8	20.7	16.8	20.5	22.5	18.4	0.15	0.15	0.17	0.10
1973	17.2	19.3	15.0	16.9	18.9	14.7	19.0	21.8	16.0	21.0	22.7	19.2	0.14	0.13	0.22	0.17
1974	16.8	18.9	14.4	16.3	18.6	13.9	18.9	20.9	16.9	20.8	21.1	20.6	0.14	0.13	0.23	0.22
1975	16.0	17.7	14.2	15.7	17.5	13.9	17.2	19.1	15.2	20.4	21.7	19.0	0.12	0.13	0.09	0.04
1976	14.5	16.4	12.4	14.3	16.2	12.2	14.8	17.0	12.5	18.3	19.1	17.5	0.13	0.13	0.15	0.11
1977	14.1	15.8	12.3	13.8	15.4	12.0	16.1	18.3	13.8	17.2	18.7	15.6	0.13	0.13	0.21	0.04
1978	13.3	12.8	11.7	13.2	14.7	11.6	12.9	14.5	11.2	15.9	17.3	14.5	0.10	0.11	0.06	0.00
1979 [3]...				12.8	14.4	11.1	12.8	13.9	11.8					0.10		

[1] From 1935 to 1956 death rates are based on the births to which they relate in the current and preceding years. [2] Deaths in pregnancy and child birth. [3] Figures for England and Wales, are provisional.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Infant mortality
Analysis by sex and age of infant

TABLE 2.31 (continued)

Deaths per 1,000 live births

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[1]
Total											
United Kingdom:											
Under 1 day	6.2	6.4	6.1	5.9	5.7	5.3	5.1	4.8	4.4	3.8	
1 day and under 1 week	4.4	4.3	4.0	4.1	4.1	4.3	4.2	3.8	3.5	3.4	
1 week and under 4 weeks . . .	1.8	1.7	1.8	1.7	1.6	1.7	1.7	2.0	1.6	1.6	
4 weeks and under 1 year . . .	6.2	6.0	6.0	5.8	5.8	5.4	5.1	5.1	4.6	4.5	
England and Wales:											
Under 1 day	6.0	6.3	6.0	5.8	5.5	5.2	5.0	4.7	4.2	3.7	3.7
1 day and under 1 week	4.3	4.3	3.9	4.1	4.0	4.2	4.1	3.5	3.5	3.4	3.0
1 week and under 4 weeks . . .	1.7	1.7	1.7	1.7	1.6	1.7	1.7	1.5	1.6	1.6	1.5
4 weeks and under 1 year . . .	6.0	5.9	5.9	5.7	5.7	5.3	5.0	4.6	4.5	4.5	4.6
Scotland:											
Under 1 day	6.9	6.7	6.8	6.3	6.5	6.0	5.8	5.0	5.6	4.1	4.2
1 day and under 1 week	4.5	4.4	4.7	4.4	4.5	4.9	4.2	3.8	3.9	3.3	3.1
1 week and under 4 weeks . . .	2.1	1.7	2.0	1.8	1.7	1.9	1.7	1.5	1.7	1.4	1.4
4 weeks and under 1 year . . .	7.5	6.9	6.4	6.4	6.3	6.1	5.4	4.5	4.8	4.1	4.2
Northern Ireland:											
Under 1 day	8.4	8.6	8.6	7.3	8.2	6.1	5.9	6.1	5.3	5.4	
1 day and under 1 week	5.4	4.9	4.5	4.6	4.3	5.7	5.6	5.8	3.9	3.6	
1 week and under 4 weeks . . .	2.1	2.2	2.8	2.0	1.9	1.9	1.6	1.3	1.5	1.4	
4 weeks and under 1 year . . .	8.5	7.1	6.8	6.6	6.3	7.1	7.3	5.0	6.5	5.4	
Males											
United Kingdom:											
Under 1 day	7.0	7.3	7.0	6.5	6.4	6.1	5.6	5.5	5.0	4.3	
1 day and under 1 week	5.1	5.0	4.7	4.7	4.8	4.8	4.6	4.5	4.0	3.7	
1 week and under 4 weeks . . .	1.9	1.9	2.0	1.8	1.7	1.7	1.7	2.0	1.8	1.7	
4 weeks and under 1 year . . .	6.9	6.7	6.5	6.5	6.4	6.2	5.7	5.7	5.1	5.0	
England and Wales:											
Under 1 day	6.8	7.1	6.9	6.4	6.2	6.1	5.5	5.5	4.8	4.2	4.2
1 day and under 1 week	5.0	4.9	4.6	4.7	4.7	4.7	4.6	4.1	3.9	3.7	3.6
1 week and under 4 weeks . . .	1.9	1.9	1.9	1.8	1.7	1.7	1.7	1.5	1.8	1.7	1.6
4 weeks and under 1 year . . .	6.6	6.6	6.4	6.4	6.3	6.1	5.6	5.2	5.0	5.1	5.0
Scotland:											
Under 1 day	7.7	7.6	7.6	7.0	7.4	6.8	6.7	5.7	6.7	5.0	4.7
1 day and under 1 week	5.0	5.1	5.7	5.0	5.5	5.5	4.7	4.7	4.5	3.7	3.4
1 week and under 4 weeks . . .	2.2	1.9	2.2	1.9	1.9	1.9	1.8	1.5	1.9	1.6	1.6
4 weeks and under 1 year . . .	8.7	7.8	6.7	6.8	7.0	6.7	5.9	5.1	5.3	4.2	4.2
Northern Ireland:											
Under 1 day	9.8	9.5	8.0	8.7	9.8	6.4	6.2	6.4	5.2	5.8	
1 day and under 1 week	6.9	6.0	5.3	4.8	4.5	5.3	6.1	6.5	4.9	3.8	
1 week and under 4 weeks . . .	2.1	3.0	3.7	2.4	2.0	2.0	1.5	1.2	1.8	1.6	
4 weeks and under 1 year . . .	9.2	7.7	7.5	6.6	6.3	7.4	7.9	4.9	6.8	6.1	
Females											
United Kingdom:											
Under 1 day	5.2	5.6	5.2	5.2	4.9	4.4	4.4	4.0	3.7	3.3	
1 day and under 1 week	3.7	3.6	3.2	3.5	3.3	3.7	3.7	3.1	3.0	3.0	
1 week and under 4 weeks . . .	1.6	1.5	1.6	1.6	1.5	1.7	1.6	2.0	1.5	1.4	
4 weeks and under 1 year . . .	5.6	5.3	5.4	5.1	5.2	4.6	4.4	4.5	4.1	4.0	
England and Wales:											
Under 1 day	5.1	5.5	5.0	5.1	4.8	4.3	4.4	3.9	3.6	3.3	3.2
1 day and under 1 week	3.6	3.6	3.2	3.4	3.3	3.6	3.6	2.8	3.0	3.0	2.5
1 week and under 4 weeks . . .	1.5	1.5	1.6	1.6	1.5	1.6	1.6	1.5	1.5	1.5	1.3
4 weeks and under 1 year . . .	5.4	5.1	5.3	4.9	5.1	4.5	4.3	4.0	4.0	3.9	4.1
Scotland:											
Under 1 day	6.0	5.7	6.0	5.5	5.5	5.3	4.9	4.3	4.5	3.2	3.7
1 day and under 1 week	4.1	3.7	3.6	3.7	3.4	4.3	3.7	2.8	3.4	2.8	2.7
1 week and under 4 weeks . . .	2.0	1.5	1.8	1.6	1.5	1.8	1.6	1.5	1.6	1.1	1.2
4 weeks and under 1 year . . .	6.3	5.8	6.0	6.0	5.6	5.5	4.9	3.9	4.3	4.0	4.1
Northern Ireland:											
Under 1 day	6.9	7.7	9.2	5.7	6.5	5.9	5.6	5.8	5.4	5.0	
1 day and under 1 week	3.7	3.7	3.5	4.4	4.2	6.1	5.1	5.1	2.8	3.4	
1 week and under 4 weeks . . .	2.1	1.5	1.9	1.7	1.9	1.9	1.7	1.4	1.1	1.3	
4 weeks and under 1 year . . .	7.8	6.4	6.2	6.6	6.3	6.7	6.5	5.1	6.3	4.7	

[1] Figures for England and Wales are provisional.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

VITAL STATISTICS

Death rates per 1,000 population

Analysis by age and sex

TABLE 2.32

United Kingdom

	All ages	0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males													
1900-02...	18.4	57.0	4.1	2.4	3.7	5.0	6.6	11.0	18.6	35.0	69.9	143.6	289.6
1910-12...	14.9	40.5	3.3	2.0	3.0	3.9	5.0	8.0	14.9	29.8	62.1	133.8	261.5
1920-22...	13.5	33.4	2.9	1.8	2.9	3.9	4.5	6.9	11.9	25.3	57.8	131.8	259.1
1930-32...	12.9	22.3	2.3	1.5	2.6	3.3	3.5	5.7	11.3	23.7	57.9	134.2	277.0
1940-42...	..	..	..	..	..	..	..	..	..	..	..	..	..
1950-52...	12.6	7.7	0.7	0.5	0.9	1.4	1.6	3.0	8.5	23.2	55.2	127.6	272.0
1960-62...	12.5	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.4	22.2	54.4	123.4	251.0
1970-72...	12.4	4.6	0.4	0.4	0.9	1.0	1.0	2.4	7.3	20.9	52.9	116.3	246.1
1961	12.6	6.3	0.5	0.4	0.9	1.1	1.2	2.5	7.4	22.4	54.8	124.8	258.1
1962	12.6	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.4	22.5	54.8	124.2	265.5
1963	12.8	6.1	0.5	0.4	0.9	1.1	1.1	2.5	7.6	23.0	55.9	129.0	280.6
1964	12.0	5.7	0.5	0.4	1.0	1.1	1.1	2.5	7.5	21.7	52.6	116.2	235.5
1965	12.2	5.3	0.5	0.4	1.0	1.0	1.1	2.5	7.5	21.8	53.6	118.9	245.2
1966	12.4	5.3	0.5	0.4	1.0	1.1	1.1	2.5	7.4	21.8	54.0	121.6	261.0
1967	11.8	4.8	0.4	0.4	1.0	1.0	1.0	2.4	7.1	20.9	51.7	113.5	240.1
1968	12.4	4.9	0.4	0.4	0.9	0.9	1.0	2.4	7.2	21.4	54.1	123.2	265.5
1969	12.5	4.8	0.4	0.4	0.9	0.9	1.0	2.4	7.4	21.9	55.5	119.8	250.4
1970	12.3	4.8	0.4	0.4	0.9	1.0	1.0	2.3	7.2	21.4	54.0	119.0	253.4
1971	12.2	4.7	0.4	0.4	0.9	1.0	1.0	2.4	7.3	20.6	52.3	118.2	251.0
1972	12.6	4.4	0.4	0.4	0.9	1.0	1.0	2.4	7.5	21.0	53.8	119.8	248.0
1973	12.5	4.2	0.4	0.3	0.9	1.1	1.1	2.3	7.4	20.8	52.2	118.6	244.2
1974	12.4	4.0	0.4	0.3	0.9	1.0	1.0	2.3	7.5	20.6	52.0	115.9	244.0
1975	12.3	3.7	0.4	0.3	0.9	1.0	1.0	2.2	7.3	19.9	50.9	116.4	242.8
1976	12.5	3.5	0.3	0.3	0.9	1.0	1.0	2.2	7.2	20.1	51.5	118.9	253.7
1977	12.1	3.4	0.3	0.3	0.9	1.0	1.0	2.1	7.0	19.2	49.4	112.0	235.1
1978	12.4	3.5	0.3	0.3	0.9	1.0	1.0	2.1	7.0	19.3	49.7	113.2	237.4
Females													
1900-02...	16.3	47.9	4.3	2.6	3.5	4.3	5.8	9.0	14.4	27.9	59.3	127.0	262.6
1910-12...	13.3	34.0	3.3	2.1	2.9	3.4	4.4	6.7	11.5	23.1	50.7	113.7	234.0
1920-22...	11.9	26.9	2.8	1.9	2.8	3.4	4.1	5.6	9.3	19.2	45.6	111.5	232.4
1930-32...	11.5	17.7	2.1	1.5	2.4	2.9	3.3	4.6	8.3	17.6	43.7	110.1	246.3
1940-42...	..	..	..	..	..	..	..	..	..	..	..	..	..
1950-52...	11.2	6.0	0.5	0.4	0.7	1.0	1.4	2.3	5.3	12.9	35.5	98.4	228.8
1960-62...	11.2	4.9	0.3	0.3	0.4	0.5	0.8	1.8	4.5	11.0	30.8	87.3	218.5
1970-72...	11.3	3.6	0.3	0.2	0.4	0.4	0.6	1.6	4.5	10.5	27.5	76.7	196.1
1961	11.4	4.9	0.3	0.3	0.4	0.5	0.7	1.8	4.6	11.0	31.6	88.5	228.4
1962	11.3	4.9	0.3	0.3	0.4	0.5	0.8	1.8	4.5	11.0	30.7	87.2	226.4
1963	11.6	4.8	0.3	0.2	0.3	0.4	0.8	1.8	4.6	11.2	31.1	89.4	222.6
1964	10.7	4.5	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.6	28.8	79.6	192.1
1965	10.9	4.2	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.6	29.0	80.2	199.0
1966	11.2	4.1	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.5	29.2	82.2	206.7
1967	10.6	3.9	0.3	0.3	0.4	0.4	0.6	1.7	4.3	10.2	27.6	76.0	192.8
1968	11.3	3.8	0.3	0.3	0.4	0.4	0.7	1.7	4.4	10.6	28.7	80.9	215.6
1969	11.3	3.7	0.3	0.2	0.4	0.4	0.6	1.8	4.5	10.8	29.1	78.1	203.2
1970	11.2	3.6	0.3	0.2	0.4	0.4	0.6	1.7	4.5	10.5	28.3	77.0	205.0
1971	11.1	3.6	0.3	0.2	0.4	0.4	0.6	1.6	4.4	10.4	26.9	76.6	209.1
1972	11.5	3.5	0.3	0.2	0.4	0.4	0.6	1.6	4.6	10.7	27.8	78.2	197.3
1973	11.5	3.2	0.3	0.2	0.4	0.4	0.6	1.6	4.5	10.5	27.3	77.3	197.2
1974	11.5	3.1	0.3	0.2	0.4	0.4	0.6	1.6	4.5	10.7	26.9	75.5	195.0
1975	11.4	2.9	0.2	0.2	0.4	0.4	0.6	1.5	4.4	10.7	26.2	74.0	193.6
1976	11.8	2.6	0.2	0.2	0.3	0.4	0.6	1.5	4.4	10.5	26.5	75.9	202.5
1977	11.3	2.7	0.2	0.2	0.4	0.4	0.6	1.5	4.2	10.1	25.6	71.5	189.4
1978	11.5	2.8	0.2	0.2	0.4	0.4	0.6	1.5	4.3	10.2	25.8	70.9	192.2

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Life tables [1]

United Kingdom

TABLE 2.33

Age _x	Life Table, 1950-52						Abridged Life Table, 1976-78			
	Males			Females			Males		Females	
	<i>l_x</i>	<i>q_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>q_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>o_{e_x}</i>
0	100,000	0.03406	66.2	100,000	0.02626	71.2	10,000	69.8	10,000	75.9
5	96,026	0.00082	63.9	96,884	0.00059	68.4	9,819	66.1	9,859	72.0
10	95,700	0.00053	59.1	96,654	0.00036	63.6	9,803	61.2	9,848	67.0
15	95,434	0.00074	54.3	96,463	0.00053	58.7	9,788	56.3	9,838	62.1
20	94,974	0.00130	49.5	96,134	0.00089	53.9	9,745	51.5	9,820	57.2
25	94,324	0.00145	44.8	95,660	0.00114	49.2	9,697	46.7	9,800	52.3
30	93,615	0.00162	40.2	95,074	0.00134	44.4	9,653	41.9	9,776	47.4
35	92,797	0.00202	35.5	94,383	0.00169	39.8	9,603	37.1	9,743	42.6
40	91,718	0.00296	30.9	93,477	0.00235	35.1	9,527	32.4	9,690	37.8
45	90,056	0.00498	26.4	92,188	0.00352	30.6	9,401	27.8	9,600	33.1
50	87,255	0.00871	22.2	90,270	0.00537	26.2	9,172	23.4	9,447	28.6
55	82,587	0.01479	18.3	87,399	0.00832	21.9	8,767	19.4	9,201	24.3
60	75,349	0.02396	14.8	83,103	0.01306	17.9	8,135	15.7	8,837	20.2
65	65,090	0.03707	11.7	76,672	0.02131	14.2	7,188	12.4	8,298	16.4
70	51,920	0.05655	9.0	67,009	0.03620	10.9	5,879	9.6	7,510	12.8
75	36,547	0.08763	6.7	53,054	0.06255	8.0	4,250	7.3	6,355	9.7
80	20,898	0.13694	4.8	35,263	0.10600	5.8	2,565	5.5	4,767	7.0
85	8,552	0.20701	3.5	17,601	0.16843	4.2	1,197	4.1	2,851	5.0
90	2,157	0.29235	2.6	5,836	0.24301	3.1				
95	298	0.37547	2.0	1,187	0.31453	2.4				
100	22	0.44171	1.7	150	0.37101	2.1				

England and Wales

Age _x	English Life Table No. 13, 1970-72						Abridged Life Table, 1976-78			
	Males			Females			Males		Females	
	<i>l_x</i>	<i>q_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>q_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>o_{e_x}</i>	<i>l_x</i>	<i>o_{e_x}</i>
0	100,000	0.01980	69.0	100,000	0.01523	75.2	100,000	70.0	100,000	76.2
5	97,712	0.00047	65.6	98,216	0.00034	71.6	98,211	66.3	98,615	72.2
10	97,510	0.00034	60.7	98,077	0.00023	66.7	98,060	61.4	98,505	67.3
15	97,336	0.00056	55.8	97,965	0.00029	61.8	97,914	56.5	98,405	62.4
20	96,896	0.00106	51.1	97,779	0.00045	56.9	97,482	51.7	98,233	57.5
25	96,421	0.00088	46.3	97,562	0.00045	52.0	97,022	47.0	98,032	52.6
30	95,993	0.00097	41.5	97,318	0.00060	47.1	96,596	42.2	97,801	47.7
35	95,467	0.00134	36.7	96,972	0.00093	42.3	96,122	37.3	97,478	42.8
40	94,686	0.00226	32.0	96,410	0.00160	37.5	95,388	32.6	96,964	38.1
45	93,308	0.00416	27.4	95,430	0.00281	32.9	94,174	28.0	96,084	33.4
50	90,848	0.00739	23.1	93,797	0.00449	28.4	91,938	23.6	94,588	28.9
55	86,728	0.01248	19.1	91,321	0.00676	24.1	87,978	19.6	92,191	24.6
60	80,230	0.02075	15.4	87,718	0.01025	20.0	81,753	15.8	88,647	20.4
65	70,426	0.03453	12.2	82,408	0.01641	16.1	72,416	12.5	83,381	16.6
70	56,715	0.05546	9.5	74,324	0.02784	12.6	59,379	9.7	75,625	13.0
75	40,354	0.08269	7.3	62,184	0.04787	9.5	43,066	7.4	64,149	9.8
80	24,271	0.12019	5.5	45,714	0.08014	7.0	26,082	5.6	48,262	7.2
85	11,410	0.17293	4.1	27,237	0.12937	5.0	12,273	4.3	28,992	5.3
90	3,758	0.24077	3.1	11,696	0.19805	3.6				
95	768	0.31999	2.3	3,114	0.28831	2.5				
100	86	0.40535	1.8	409	0.40489	1.8				

[1] The column headed *q_x* is the probability that a person aged *x* would die within one year. Column *l_x* shows the numbers who would survive to exact age *x* out of 100,000 or 10,000 born who were subject throughout their lives to the death probabilities of column *q_x*. Column *o_{e_x}* is 'the expectation of life', that is, the average future lifetime which would be lived by a person aged exactly *x* if likewise subject to the death probabilities of column *q_x*. (See introductory note on page 6.)

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

VITAL STATISTICS

Life tables [1]

TABLE 2.33 (continued)

Scotland

Age _x	Life Table, 1970–72				Abridged Life Table 1976–1978			
	Males		Females		Males		Females	
	l _x	o _{ex}	l _x	o _{ex}	l _x	o _{ex}	l _x	o _{ex}
0	10,000	67.30	10,000	73.65	10,000	68.07	10,000	74.37
5	9,747	64.04	9,805	70.11	9,806	64.40	9,852	70.48
10	9,722	59.20	9,789	65.22	9,789	59.51	9,841	65.56
15	9,702	54.32	9,779	60.28	9,772	54.61	9,830	60.63
20	9,661	49.54	9,761	55.39	9,728	49.84	9,811	55.74
25	9,602	44.82	9,741	50.50	9,674	45.11	9,787	50.87
30	9,549	40.06	9,713	45.64	9,619	40.35	9,760	46.01
35	9,480	35.33	9,670	40.83	9,549	35.63	9,722	41.18
40	9,380	30.68	9,602	36.10	9,449	30.98	9,653	36.45
45	9,208	26.20	9,484	31.51	9,278	26.51	9,537	31.87
50	8,906	21.99	9,280	27.15	8,992	22.27	9,351	27.45
55	8,412	18.13	8,975	22.98	8,505	18.40	9,047	23.29
60	7,671	14.62	8,538	19.02	7,787	14.87	8,612	19.34
65	6,598	11.57	7,914	15.31	6,725	11.82	7,964	15.71
70	5,168	9.06	7,015	11.93	5,370	9.18	7,077	12.36
75	3,551	7.04	5,722	9.03	3,764	7.02	5,865	9.40
80	2,060	5.38	4,054	6.69	2,180	5.31	4,306	6.90
85	941	3.99	2,319	4.85	940	4.01	2,520	5.02
90	292	2.99	957	3.46				
95	55	2.42	244	2.34				
100	7	2.25	26	1.52				

Northern Ireland

Age _x	Abridged Life Table, 1970–72				Abridged Life Table, 1976–1978[2]			
	Males		Females		Males		Females	
	l _x	o _{ex}	l _x	o _{ex}	l _x	o _{ex}	l _x	o _{ex}
0	10,000	67.63	10,000	73.67	10,000	67.76	10,000	74.08
5	9,720	64.56	9,776	70.35	9,783	64.26	9,808	70.51
10	9,697	59.71	9,761	65.45	9,761	59.39	9,795	65.60
15	9,675	54.84	9,749	60.53	9,743	54.50	9,784	60.67
20	9,620	50.14	9,730	55.64	9,680	49.83	9,760	55.82
25	9,554	45.47	9,712	50.74	9,599	45.23	9,733	50.96
30	9,494	40.74	9,680	45.90	9,524	40.57	9,701	46.12
35	9,433	35.99	9,642	41.07	9,454	35.85	9,659	41.31
40	9,338	31.33	9,582	36.31	9,353	31.21	9,601	36.55
45	9,180	26.83	9,471	31.71	9,193	26.71	9,509	31.88
50	8,904	22.58	9,293	27.27	8,919	22.45	9,347	27.39
55	8,472	18.60	9,029	22.99	8,462	18.53	9,080	23.12
60	7,782	15.03	8,629	18.94	7,771	14.96	8,661	19.12
65	6,742	11.97	8,033	15.16	6,755	11.83	8,058	15.36
70	5,374	9.38	7,146	11.74	5,425	9.13	7,204	11.88
75	3,825	7.16	5,791	8.90	3,862	6.81	6,005	8.76
80	2,300	5.26	4,130	6.48	2,308	4.71	4,396	6.06
85	1,034	3.64	2,362	4.46	978	2.71	2,400	4.01

[1] See footnote [1] on page 53.

[2] Provisional.

Sources: General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

III. Social Conditions

Government expenditure on social services and housing

The following tables of general government expenditure on the social services and housing in the United Kingdom comprise a summary table followed by separate tables for each of the social services and housing. The definition of government expenditure used in these tables follows that in Table 9.4 of *National Income and Expenditure 1980 Edition* (the Blue Book), and covers both current and capital expenditure of the central government (including the National Insurance Fund) and local authorities. The housing table also includes the capital expenditure of public corporations concerned with housing. As in the Blue Book government expenditure is measured after deducting fees and charges for services. Expenditure on administration includes the cost of common services (accommodation, stationery and printing, superannuation, etc.) which is not directly borne by the departments administering each service. Transfers from one part of government to another have been eliminated to avoid double counting. The figures relate to years ended 31 March. Figures for the latest two years are the most recent estimates available and are subject to revision.

It should be noted that the figures no longer include imputed rents for the use of fixed assets owned and used by general government. In the Blue Book imputed rents have been replaced by capital consumption. Capital consumption, however, cannot be allocated to individual services and is therefore not included in these tables.

The following notes give brief descriptions of each of the main services shown in the tables.

Education

This covers expenditure by the Education Departments, local education authorities and the University Grants Committee on education in schools, training colleges, technical institutions and universities.

National health service

This covers expenditure by central government on hospital and community health, family practitioner and other health services. The expenditure by local authorities on the provision of health centres, health visiting, home nursing, ambulance services, vaccination and immunisation, etc., was transferred to central government on 1 April 1974. Only the net costs of providing these services are included in total government expenditure, receipts from patients being shown separately.

Personal social services

This covers local authority expenditure on the aged, handicapped and homeless; child care; care of mothers and young children; mental health; domestic help; etc. Also included are central government grants to voluntary approved schools. Figures before 1969/70 relate to the former services of child care and welfare services only.

School meals, milk and welfare foods

This covers the cost of providing school meals, milk and welfare foods at reduced prices to children and expectant mothers. Only the net costs of providing these services are

included in the total government expenditure, payments by the recipients of the services being shown separately. Local authority capital expenditure on school canteens is included with *Education*.

Social security benefits

This is entirely central government expenditure and comprises both benefits under the national insurance schemes and non-contributory benefits and allowances, administered by the Department of Health and Social Security. The analysis by type of supplementary benefit is not exact; the estimates are derived from average numbers in receipt of benefit and average amounts paid.

Housing

The table shows, in addition to government expenditure on housing, the capital expenditure of public corporations and the total expenditure of the public sector on housing. The government expenditure figures cover subsidies paid by the Housing Departments towards the provision of housing by local authorities, new town development corporations and housing associations; subsidies by local authorities to their housing revenue accounts; rent rebates for tenants of housing owned by local authorities and new towns; rent allowances for tenants of privately-owned housing; grants to persons for the reduction of mortgage interest payments; capital expenditure on the provision of houses for letting; capital grants to housing associations; grants by local authorities towards the cost of conversion and improvement of privately-owned houses; net lending by the central government and local authorities for private house purchase and improvement. The public corporations' figures cover capital expenditure on the provision of houses for letting and lending by the Housing Corporation to housing associations.

Social Security

Tables 3.12 to 3.17, 3.21 to 3.28 and 3.30 give details of contributors and beneficiaries under the National Insurance and Industrial Injury Acts, supplementary benefits and war pensions.

There are three classes of contributor:

- Class 1* Employed persons, that is, persons working for employers. Their contributions are paid partly by themselves and partly by their employers. They are covered for all benefits.
- Class 2* Self-employed persons, that is, persons working on their own account. They are covered for all benefits other than unemployment and industrial injuries.
- Class 3* Non-employed persons, that is, persons who do not work for gain. They are covered for benefits other than unemployment, sickness, industrial injuries and maternity allowances.
- Class 4* Payable, in addition to Class 2 by self-employed persons, and the amount payable is proportionate to profits or gains in any one year.

SOCIAL SERVICES

An employer must pay a contribution for every employee whose earnings exceed a base level. Most employed persons pay the full employee's contribution, but retirement pensioners working for an employer do not and some married women and some widows who are working need not, unless they so wish, contribute except for industrial injuries benefit. Thus the total numbers in the analysis by benefit for which the contributions were payable are less than the total numbers in the analysis by class of contributor.

Sickness benefit (Tables 3.18 to 3.20)

The population at risk for sickness benefit is the working population apart from men over age 65 and women over age 60 who are retirement pensioners and all men over 70 and women over 65, members of the Armed Forces, mariners while at sea, most non-industrial civil servants and Post Office employees (who do not normally claim sickness benefit until an illness has lasted six months) and married women and certain widows who have chosen not to be insured for sickness benefit (about three-quarters of all married women in employment have chosen not to pay flat-rate contributions).

Summary of government expenditure on social services and housing

TABLE 3.1

Years ended 31 March

£ million

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Education	2,299	2,638	3,023	3,571	4,081	5,253	6,643	7,408	7,881	8,697	9,963
National health service	1,762	2,071	2,362	2,696	3,055	4,095	5,470	6,249	6,896	7,835	9,362
Personal social services	223	274	324	416	554	768	1,031	1,259	1,370	1,568	1,908
School meals, milk and welfare foods	161	176	149	169	212	304	399	473	456	485	584
Social security benefits	3,659	3,927	4,578	5,178	5,723	7,171	9,749	11,575	13,844	16,458	19,530
Housing	1,219	1,339	1,354	1,674	2,620	4,480	4,699	5,199	5,095	5,416	6,419
Total government expenditure	9,323	10,425	11,790	13,704	16,245	22,071	27,991	32,163	35,542	40,459	47,766
Current expenditure	7,851	8,793	10,058	11,614	13,271	17,731	23,580	27,660	31,457	36,338	42,949
Capital expenditure	1,472	1,632	1,732	2,090	2,974	4,340	4,411	4,503	4,085	4,121	4,817
Total government expenditure	9,323	10,425	11,790	13,704	16,245	22,071	27,991	32,163	35,542	40,459	47,766
Central government	6,046	6,723	7,692	8,834	10,050	13,525	17,997	21,512	24,568	28,598	33,883
Local authorities	3,277	3,702	4,098	4,870	6,195	8,546	9,994	10,651	10,974	11,861	13,883
Total government expenditure	9,323	10,425	11,790	13,704	16,245	22,071	27,991	32,163	35,542	40,459	47,766

Source: Central Statistical Office

Government expenditure on education [1]

TABLE 3.2

Years ended 31 March

£ million

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Current expenditure											
Schools maintained by education authorities:											
Nursery	6	7	8	10	12	18	25	31	30	} 2,127	2,399
Primary	473	546	634	747	840	1,201	1,536	1,717	1,841		
Secondary	517	588	694	826	968	1,406	1,809	2,071	2,271	} 2,548	2,922
Special	32	39	54	67	78	116	153	179	199		
Total	1,028	1,180	1,390	1,650	1,898	2,741	3,523	3,998	4,341	4,876	5,557
School health [2]	28	33	37	43	48	—	—	—	—	—	—
Transport of pupils	27	34	43	48	55	70	100	117	131	163	188
Fees and grants to direct grant and independent schools	38	42	49	56	62	68	98	90	90	114	116
Further and adult education	255	294	346	410	459	636	832	1,072	1,175	} 1,369	1,615
Teacher training	102	113	128	146	161	202	235	99	93		
Universities:											
Grants to universities	183	234	262	328	369	442	548	640	597	668	809
Grants and allowances to students	64	69	77	78	84	101	137	179	285	310	370
Youth service and physical training	20	23	27	33	40	51	72	80	87	92	107
Administration	79	92	103	124	144	195	251	282	303	341	392
Selective employment tax	71	76	41	34	—	—	—	—	—	—	—
Value added tax paid by local authorities	—	—	—	—	25	50	57	56	64	64	100
Other current expenditure	24	20	31	37	43	47	45	56	76	105	56
Total current expenditure	1,919	2,210	2,534	2,987	3,388	4,603	5,898	6,669	7,242	8,102	9,310
Capital expenditure											
Schools:											
Expenditure by education authorities	200	233	293	370	441	421	468	459	389	362	379
Grants and loans by central government	21	22	28	32	37	36	40	40	42	36	47
Further and adult education	56	60	63	63	68	70	85	89	80	} 73	75
Teacher training	10	9	12	11	12	10	6	3	1		
Grants to universities	70	73	81	87	103	82	106	104	78	84	111
Other capital expenditure	23	31	12	21	32	31	40	45	49	40	41
Total capital expenditure	380	428	489	584	693	650	745	739	639	595	653
Total expenditure											
Central government	372	433	483	576	672	779	978	1,092	1,053	1,164	1,397
Local authorities	1,927	2,205	2,540	2,995	3,409	4,474	5,665	6,316	6,828	7,533	8,566
Total government expenditure	2,299	2,638	3,023	3,571	4,081	5,253	6,643	7,408	7,881	8,697	9,963

[1] Expenditure on school meals and milk is excluded from this table but is shown in Table 3.4. [2] From 1 April 1974 expenditure on the school health service is included in the national health service.

Source: Central Statistical Office

SOCIAL SERVICES

Government expenditure on the national health service

TABLE 3.3

Years ended 31 March

£ million

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Current expenditure											
Central government:											
Hospital and community health services [1]:											
Hospitals, etc., running expenses[2].....	964	1,145	1,341	1,535	1,774	2,662	3,687	4,182	4,662	5,241	6,304
Administration.....	32	38	46	55	66	157	211	245	266	297	361
Selective employment tax....	50	55	37	31	—	—	—	—	—	—	—
Family practitioner services:											
General medical services.....	148	181	196	212	228	265	341	384	406	463	574
Pharmaceutical services[2]...	204	222	249	285	313	440	485	618	745	880	1,004
General dental services [2]...	92	110	122	132	147	204	239	265	273	330	395
General ophthalmic services[2].....	28	31	28	31	35	51	76	79	80	90	109
Administration.....	11	13	14	18	20	—	—	—	—	—	—
less Payments by patients:											
Hospital services.....	-11	-11	-13	-16	-19	-20	-25	-32	-33	-34	-41
Pharmaceutical services.....	-19	-19	-25	-28	-29	-32	-27	-27	-27	-28	-42
Dental services.....	-17	-19	-26	-30	-34	-39	-37	-47	-61	-65	-79
Ophthalmic services.....	-11	-12	-14	-16	-18	-21	-21	-26	-27	-30	-33
Total	-58	-61	-78	-90	-100	-112	-110	-132	-148	-157	-195
Departmental administration...	17	18	23	27	36	43	54	62	68	71	85
Other services.....	18	22	28	38	52	83	82	123	134	154	196
Local authority health services[3]											
Running expenses[4].....	103	119	139	161	188	—	—	—	—	—	—
Selective employment tax....	9	8	7	6	—	—	—	—	—	—	—
Total current expenditure	1,618	1,901	2,152	2,441	2,759	3,793	5,065	5,826	6,486	7,369	8,833
Capital expenditure											
Central government.....	135	157	195	236	271	302	405	423	410	466	529
Local authorities[3].....	9	13	15	19	25	—	—	—	—	—	—
Total capital expenditure	144	170	210	255	296	302	405	423	410	466	529
Total expenditure											
Central government.....	1,641	1,931	2,201	2,510	2,842	4,095	5,470	6,249	6,896	7,835	9,362
Local authorities[3].....	121	140	161	186	213	—	—	—	—	—	—
Total government expenditure ...	1,762	2,071	2,362	2,696	3,055	4,095	5,470	6,249	6,896	7,835	9,362

[1] Including the school health service from 1 April 1974, previously included in education. [2] Before deducting payments by patients. [3] On 1 April 1974 Local authority health services became the responsibility of Central government, and from that date are included under the heading community health services. [4] After deducting payments by patients.

Source: Central Statistical Office

Government expenditure on welfare services

TABLE 3.4

Years ended 31 March

£ million

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Personal social services											
Central government current expenditure	6	7	8	9	17	26	41	52	60	69	92
Local authorities current expenditure:											
Running expenses	177	219	272	348	449	644	872	1,084	1,204	1,387	1,673
Selective employment tax	11	13	4	4	—	—	—	—	—	—	—
Value added tax paid by local authorities	—	—	—	—	5	10	15	29	33	30	49
Capital expenditure	29	35	40	55	83	88	103	94	73	82	94
Total	223	274	324	416	554	768	1,031	1,259	1,370	1,568	1,908
School meals and milk											
Local authorities expenditure:											
School milk	14	16	12	9	9	9	13	16	16	17	17
School meals:											
Running expenses	162	180	202	242	298	401	518	577	603	647	778
Selective employment tax	15	16	9	7	—	—	—	—	—	—	—
Value added tax paid by local authorities	—	—	—	—	4	6	8	10	7	5	8
less Payments by parents	-69	-80	-91	-102	-110	-121	-155	-149	-193	-211	-251
Total	122	132	132	156	201	295	384	454	433	458	552
Welfare foods service											
Central government current expenditure on welfare foods (including administration)	41	46	19	13	12	10	16	19	23	27	32
less Receipts from the public	-2	-2	-2	—	-1	-1	-1	—	—	—	—
Total	39	44	17	13	11	9	15	19	23	27	32

Source: Central Statistical Office

SOCIAL SERVICES

Government expenditure on social security benefits

TABLE 3.5

Years ended 31 March

£ million

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Central government current expenditure											
National insurance:											
Retirement pensions [1]	1,663	1,818	2,092	2,422	2,894	3,751	4,898	5,777	6,739	7,719	9,105
Widows' benefits and guardians' allowances	168	174	203	228	254	323	409	451	485	525	585
Unemployment benefit	135	158	250	219	182	227	473	582	655	660	681
Sickness benefit	401	394	338	306	325	372	460	538	636	688	657
Invalidity benefit	—	—	96	208	255	339	475	596	740	892	1,048
Maternity benefit	39	42	44	44	44	48	57	84	96	126	146
Death grant	12	11	13	13	14	14	15	15	16	16	16
Injury benefit	34	33	32	33	35	36	40	47	51	53	47
Disablement benefit	64	69	75	83	92	116	152	175	200	226	255
Industrial death benefit	9	9	10	12	14	18	23	26	30	33	37
War pensions	124	127	136	150	164	204	258	283	310	341	378
Family allowances	354	354	359	354	359	359	554	567	906	1,869	2,927
Supplementary benefits:											
Old persons	233	253	286	285	284	318	407	486	567	694	762
Unemployed persons	80	95	155	191	150	200	388	578	729	755	767
Sick persons	76	81	84	85	96	118	131	133	158	167	193
Other persons in need	100	115	140	154	185	237	308	389	472	491	532
Other non-contributory benefits:											
Old persons' pensions	—	8	24	28	29	32	36	38	38	40	39
Family income supplement	—	—	5	11	14	14	14	20	28	27	30
Attendance allowance	—	—	6	25	38	66	102	136	154	182	220
Mobility allowance	—	—	—	—	—	—	—	9	21	48	82
Invalidity pension	—	—	—	—	—	—	12	37	48	75	87
Lump sums to pensioners	—	—	—	81	3	3	—	—	98	101	101
Administration	167	186	230	246	292	376	537	608	667	730	835
Total government expenditure	3,659	3,927	4,578	5,178	5,723	7,171	9,749	11,575	13,844	16,458	19,530

[1] Including lump sum payments to pensioners amounting to £79 million in 1973/74 and £90 million in 1974/75.

Source: Central Statistical Office

Government and other public sector expenditure on housing

TABLE 3.6

Years ended 31 March

£ million

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Government expenditure											
Current expenditure											
Central government housing subsidies:											
to local authorities	164	200	231	231	299	579	749	987	1,025	1,197	1,418
to public corporations	16	20	24	61	40	62	117	161	208	237	251
to housing associations	2	3	3	4	4	7	11	15	17	23	24
Local authorities housing subsidies	101	95	76	54	89	177	217	185	188	266	352
Grants under rent rebate scheme	—	—	—	75	173	213	249	319	378	389	437
Grants under rent allowance scheme	—	—	—	13	26	36	43	73	79	89	97
Grants under the option mortgage scheme	9	13	18	28	51	75	109	140	152	148	192
Other grants for mortgage interest relief	—	—	—	—	16	—	—	—	—	—	—
Administration, etc.	8	9	9	12	20	31	46	72	85	89	107
Total current expenditure	300	340	361	478	718	1,180	1,541	1,952	2,132	2,438	2,878
Capital expenditure											
Investment in housing by local authorities	776	741	690	698	1,144	1,879	2,114	2,156	1,938	1,684	1,775
Capital grants to housing associations	—	—	—	—	1	1	135	422	539	614	577
Improvement grants	17	28	48	100	164	176	79	76	80	120	137
Net lending for house purchase ..	—11	85	103	234	356	824	290	52	—42	54	402
Capital grants to public corporations	1	2	1	1	1	—	3	3	4	3	7
Net lending to public corporations	136	143	151	163	236	420	537	538	444	503	643
Total capital expenditure	919	999	993	1,196	1,902	3,300	3,158	3,247	2,963	2,978	3,541
Total expenditure											
Central government	328	380	413	557	802	1,440	1,734	2,514	2,681	3,036	3,461
Local authorities	891	959	941	1,117	1,818	3,040	2,965	2,685	2,414	2,380	2,958
Total government expenditure ..	1,219	1,339	1,354	1,674	2,620	4,480	4,699	5,199	5,095	5,416	6,419
Public corporations' capital expenditure											
Investment in housing	88	103	70	21	134	187	312	353	292	220	228
Net lending to private sector ..	14	9	13	30	52	133	111	54	—16	11	48
Total	102	112	83	51	186	320	423	407	276	231	276
Total public sector expenditure [1]	1,184	1,306	1,285	1,561	2,569	4,380	4,582	5,065	4,923	5,141	6,045

[1] Total government expenditure less grants and loans to public corporations plus public corporations' capital expenditure.

Source: Central Statistical Office

NATIONAL INSURANCE

National Insurance and Industrial Injuries Funds [6]

TABLE 3.11

Years ended 31 March

£ thousand

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75
National Insurance Funds							
Receipts:							
Total [1]	2,408,188	2,663,625	2,918,343	3,364,132	3,913,802	4,707,849	6,495,572
Opening balance	121,974	246,762	160,684	217,968	206,703	341,314	586,150
Flat-rate contributions	1,426,946	1,449,118	1,493,632	1,515,388	1,567,422	1,720,320	2,085,929
Graduated contributions	450,761	550,683	802,818	1,077,958	1,518,505	1,967,519	2,878,882
Consolidated fund contributions	350,381	361,592	410,965	501,600	567,277	608,620	833,000
Income from investments	4,301	15,546	10,587	11,410	14,746	30,219	72,488
Interest, etc., transferred from National Insurance (Reserve) funds	52,034	39,783	39,635	39,766	39,115	39,763	38,999
Miscellaneous	1,791	141	22	43	34	94	124
Expenditure:							
Total	2,361,426	2,507,942	2,700,376	3,157,429	3,572,488	4,121,699	5,283,086
Total benefits	2,279,267	2,413,276	2,590,016	3,030,070	3,431,277	3,955,992	5,054,966
Unemployment:	131,721	134,638	158,640	249,947	218,586	181,906	227,123
Sickness	361,660	397,557	388,909	334,954	300,949	317,430	358,766
Invalidity	—	—	—	96,126	207,806	255,515	338,769
Maternity	38,780	39,326	41,466	43,568	43,508	43,560	48,536
Widows' pensions	158,895	167,092	173,449	202,508	227,256	253,074	321,056
Guardians' allowances	617	640	638	741	851	1,061	1,384
Child's special allowance	61	61	71	91	111	142	203
Retirement pensions	1,576,427	1,661,796	1,815,566	2,088,443	2,418,796	2,810,875	3,654,566
Death grants	11,106	12,166	11,277	13,693	13,414	13,734	14,236
Pensioners' lump sum payments	—	—	—	—	—	78,695	90,327
Payments in lieu of benefits foregone[2] ..	—	—	—	—	—	106	12,749
Administration	77,242	88,712	101,689	119,410	130,164	149,512	209,115
Miscellaneous[3]	4,917	5,954	8,671	7,948	11,047	16,089	6,256
Accumulated funds	246,762	160,684	217,968	206,703	341,314	559,150	1,212,487
National Insurance (Reserve) Funds [6]							
Receipts:							
Total	1,246,316	951,144	944,035	944,317	943,823	944,634	944,033
Opening balance	1,194,143	911,218	904,253	904,400	904,552	904,709	904,871
Income from investments	52,034	39,783	39,635	39,765	39,114	39,763	38,999
Miscellaneous	139	143	147	152	157	162	163
Expenditure:							
Interest, etc., transferred to National Insurance Funds	52,034	39,783	39,635	39,765	39,114	39,763	38,999
Accumulated funds [4]	911,218	904,253	904,400	904,552	904,709	904,071	905,034
Industrial Injuries Funds [6]							
Receipts:							
Total	468,645	475,361	485,187	505,858	534,509	568,284	624,473
Opening balance	349,441	352,710	355,364	361,291	373,962	390,867	411,313
Contributions	85,449	88,420	92,458	104,606	116,532	128,150	157,831
Consolidated fund contributions	17,289	17,570	18,802	20,217	22,752	26,412	30,600
Income from investments	16,432	16,643	18,558	19,739	21,257	22,850	24,724
Miscellaneous	34	18	5	5	6	5	5
Expenditure:							
Total	115,935	119,997	123,896	131,897	143,641	156,973	191,987
Total benefits	105,609	107,471	111,510	117,085	127,758	140,733	169,644
Injury	35,020	34,209	33,455	31,720	33,206	34,759	35,899
Disablement	59,421	61,696	65,808	72,115	79,676	89,131	112,387
Death	8,133	8,643	9,406	10,379	11,924	13,687	17,590
Pensioners' lump sum payments	—	—	—	—	—	110	220
Other [5]	3,035	2,923	2,841	2,871	2,952	3,046	3,548
Payments in lieu of benefits foregone[2] ..	—	—	—	—	—	1	359
Administration	10,212	12,195	12,062	14,673	15,559	15,848	21,984
Miscellaneous[3]	114	331	324	138	324	391	—
Accumulated funds	352,710	355,364	361,291	373,961	390,868	411,312	432,485

[1] The total receipts for the year ended 31 March 1969 exclude the capital payment of £200 million made from the National Insurance (Reserve) Fund; for the year ended 31 March 1970 they exclude a capital payment of £5 million from the Northern Ireland National Insurance (Reserve) Fund. [2] Payments to the Post Office, Consolidated and Trading Funds. [3] From 1969/70 to 1973/74 includes payments to the Post Office under Section 4(4) of the National Insurance and Supplementary Benefit Act 1973 (previously Section 51 of the Post Office Act, 1969.) [4] The balance for the year ended 31 March 1969 takes account of the payment of £200 million out of the National Insurance (Reserve) Fund to the National Insurance Fund referred to in footnote [1]. Investments of the National Insurance (Reserve) Fund valued at £283 million (at cost) were used to effect this payment. The balance for the year ended 31 March 1970 similarly takes account of the £5 million paid out of the Northern Ireland National Insurance (Reserve) Fund referred to in footnote [1]. Investments valued at £7,107 thousand were used to effect this payment. [5] Allowances and death benefit made under the Industrial Injuries and Diseases (Old Cases) Act 1967, as amended. [6] The National Insurance (Reserve) Fund and the Industrial Injuries Fund were wound-up and their assets transferred to the National Insurance Fund on 1 April 1975 under Section 44 of the Social Security Act 1973.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

National Insurance Fund

Years ended 31 March

TABLE 3.11 (continued)

£ thousand

	1975/76	1976/77	1977/78	1978/79
Receipts				
Total	9,629,362	11,886,250	13,944,816	15,584,802
Opening balance [1]	1,947,516	2,278,663	3,237,254	3,927,423
Contributions	6,326,712	7,902,009	8,742,376	9,187,766
Consolidated Fund supplement	1,157,789	1,416,709	1,569,251	2,016,974
Income from investments	197,141	288,557	395,582	452,400
Other receipts	204	312	353	239
Expenditure				
Total	7,350,699	8,649,016	10,017,373	11,387,622
Total benefits	6,977,042	8,263,053	9,612,366	10,940,284
Unemployment	472,911	581,977	654,962	659,960
Sickness	440,439	514,049	606,449	655,222
Invalidity	475,013	595,641	740,308	892,508
Maternity	57,150	84,160	95,820	125,700
Widows' pensions	406,800	448,800	482,750	523,100
Guardians' allowances [2]	1,810	2,340	2,230	2,010
Child's special allowance	300			
Retirement pensions	4,892,274	5,772,847	6,733,047	7,754,282
Death grants	15,428	15,347	15,554	16,330
Injury	39,970	46,715	51,552	52,620
Disablement	147,761	171,022	195,524	221,132
Death	23,020	26,130	29,720	32,820
Other benefits	4,166	4,025	4,450	4,600
Payments in lieu of benefits foregone [3]	19,157	23,753	29,615	32,749
Other payments	5,736	4,521	6,646	6,053
Administration	348,764	357,689	368,746	408,536
Accumulated funds	2,278,663	3,237,234	3,927,423	4,197,180

[1] Under Section 44 of the Social Security Act 1973 the balances of the National Insurance (Reserve) Fund and the Industrial Injuries Fund at 31 March 1975, consisting mainly of securities valued at cost, were transferred to the National Insurance Fund on 1 April 1975 at the market value.
 [2] Including figures of Child's special allowance for Northern Ireland. [3] Payments to the Post Office Consolidated and Trading Funds.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

National Insurance Acts: persons for whom contributions were payable [1]

TABLE 3.12

Average of the numbers at quarterly dates

Millions

	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975[2]	1976[3]	1977
Analysis by class of contributor												
Total	25.85	25.64	25.57	25.54	25.27	25.05	25.07	25.12	25.18	..	24.19	24.16
Males:												
Total	17.12	17.03	16.96	16.91	16.79	16.65	16.60	16.54	16.45	..	15.52	16.62
Employed	15.60	15.47	15.36	15.24	15.11	14.95	14.90	14.82	14.68	..	14.31	14.81
Self-employed	1.41	1.45	1.49	1.55	1.56	1.58	1.59	1.61	1.65	..	1.15	1.24
Non-employed	0.11	0.11	0.11	0.12	0.12	0.12	0.11	0.11	0.11	..	0.05	0.06
Females:												
Total	8.73	8.60	8.61	8.64	8.48	8.40	8.47	8.58	8.74	..	8.68	9.43
Employed	8.50	8.38	8.41	8.44	8.28	8.23	8.30	8.43	8.58	..	8.59	9.35
Self-employed	0.09	0.09	0.09	0.10	0.10	0.08	0.09	0.07	0.08	..	0.05	0.05
Non-employed	0.14	0.13	0.11	0.10	0.10	0.09	0.08	0.08	0.08	..	0.04	0.03

[1] Employed persons for whom the employer's contribution only is payable (for example, married women who have previously elected not to pay contributions themselves) are included in the analysis by class but excluded from the analysis by benefit, except where these contributions count for benefit. [2] No figures will be supplied for 1975 due to change in method of contribution collection. [3] Great Britain in 1976.

Sources: Department of Health and Social Security; Government Actuary's Department

NATIONAL INSURANCE

Weekly rates of principal social security benefits

TABLE 3.13

	1969 Nov.	1971 Sept.	1972 October	1973 October	1974 July	1975 April	1975 Nov.	1976 Nov.	1977 Nov.	1978 Nov.	1979 Nov.
	£	£	£	£	£	£	£	£	£	£	£
Unemployment benefit[1]:											
Men, single women and widows	5.00	6.00	6.75	7.35	8.60	9.80	11.10	12.90	14.70	15.75	18.50
Married women (normal rate)	3.50	4.20	4.75	5.15	6.05	6.90	7.80	9.20	10.50	15.75	18.50
Boys and girls under 18 years of age	2.75	3.30	3.70	4.05	4.75	9.80	11.10	12.90	14.70	15.75	18.50
Sickness benefit[1]:											
Men, single women and widows	5.00	6.00	6.75	7.35	8.60	9.80	11.10	12.90	14.70	15.75	18.50
Married women (normal rate)	3.50	4.20	4.75	5.15	6.05	6.90	7.80	9.20	10.50	15.75	18.50
Boys and girls under 18 years of age	2.75	3.30	3.70	4.05	4.75	9.80	11.10	12.90	14.70	15.75	18.50
Attendance allowance:											
Higher rate			5.40	6.20	8.00	9.20	10.60	12.20	14.00	15.60	18.60
Lower rate				4.15	5.35	6.20	7.10	8.15	9.30	10.40	12.40
Maternity benefit[2]:											
Maternity allowance for insured women	5.00	6.00	6.75	7.35	8.60	9.80	11.10	12.90	14.70	15.75	18.50
Death grant[3]	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
Guardian's allowance[4]	2.45	2.95	3.30	3.80	4.90	5.65	6.50	7.45	7.40	6.35	7.10
Widow's benefit[4]:											
Widow's pension	5.00	6.00	6.75	7.75	10.00	11.60	13.30	15.30	17.50	19.50	23.30
Widowed mother's allowance	5.00	6.00	6.75	7.75	10.00	11.60	13.30	15.30	17.50	19.50	23.30
Addition for first child	2.45	2.95	3.30	3.80	4.90	5.65	6.50	7.45	7.40	6.35	7.10
Addition for second child	1.55	2.05	2.40	2.90	4.00	4.15	5.00	5.95	6.90	6.35	7.10
Addition for each other child	1.45	1.95	2.30	2.80	3.90	4.15	5.00	5.95	6.90	6.35	7.10
Retirement pension[4]:											
Single person	5.00	6.00	6.75	7.75	10.00	11.60	13.30	15.30	17.50	19.50	23.30
Married couple	8.10	9.70	10.90	12.50	16.00	18.50	21.20	24.50	28.00	31.20	37.30
Old person's pension:											
Man or woman		3.60	4.05	4.65	6.00	6.90	7.90	9.20	10.50	11.70	14.00
Married woman		2.20	2.50	2.85	3.70	4.30	4.90	5.60	6.30	7.05	8.00
Industrial injuries benefit:											
Injury benefit	7.75	8.75	9.50	10.10	11.35	12.55	13.85	15.65	17.45	18.50	21.25
Disablement pension at 100 per cent rate[4]	8.40	10.00	11.20	12.80	16.40	19.00	21.80	25.00	28.60	31.90	38.00
Widow's or widower's pension[4]	5.55	6.55	7.30	8.30	10.55	12.15	13.85	15.85	18.05	20.05	23.85
Increase for dependants[5]:											
One adult	3.10	3.70	4.15	4.55	5.30	6.10	6.90	8.00	9.10	9.75	11.45
First child	1.55	1.85	2.10	2.30	2.70	3.10	3.50	4.05	3.50	1.85	1.70
Second child	0.65	0.95	1.20	1.40	1.80	1.60	2.00	2.55	3.00	1.85	1.70
Each additional child[6]	0.55	0.85	1.10	1.30	1.70	1.60	2.00	2.55	3.00	1.85	1.70
Child benefit [7] [8]:											
First child	—	—	—	—	—	—	—	—	1.00	3.00	4.00
Second child	0.90	0.90	0.90	0.90	0.90	1.50	1.50	1.50	1.50	3.00	4.00
Third and each subsequent child	1.00	1.00	1.00	1.00	1.00	1.50	1.50	1.50	1.50	3.00	4.00
Family income supplement (maximum awards payable)											
Families with 1 child		4.00	5.00	5.00	5.50	5.50	7.00	8.50	9.50	10.50	13.50
Families with 2 children		4.00	5.00	5.00	5.50	5.50	[9]	[9]	[9]	[9]	[9]
Families with 3 or more children		4.00	5.00	6.00	7.00	7.00	[9]	[9]	[9]	[9]	[9]
War pension											
Ex-private (100% assessment)	8.40	10.00	11.20	12.80	16.40	19.00	21.80	25.00	28.60	31.90	38.00
War widow	6.50	7.80	8.80	10.10	13.00	15.00	17.20	19.80	22.70	25.30	30.20

Footnotes [1] — [9] See page 65.

Source: Department of Health and Social Security

Weekly rates of principal social security benefits

TABLE 3.13 (continued)

	1969 Nov.	1970 Nov.	1971 Sept.	1972 Oct.	1973 Oct. [10]	1974 July	1975 April	1975 Nov.	1976 Nov.	1977 Nov.	1978 Nov.	1979 Nov.
	£	£	£	£	£	£	£	£	£	£	£	£
Supplementary benefits[11]												
Weekly scale rate of requirements [12]												
Married couple [13]	7.85	8.50	9.45	10.65								
Ordinary rate					11.65	13.65	15.65	17.75	20.65	23.55	25.25	29.70
Long-term rate					12.85	16.35	18.85	21.55	24.85	28.35	31.55	37.65
Single householder [14]	4.80	5.20	5.80	6.55								
Ordinary rate					7.15	8.40	9.60	10.90	12.70	14.50	15.55	18.30
Long term rate					8.15	10.40	12.00	13.70	15.70	17.90	19.90	23.70
Non-householder aged:												
21 or over	3.85	4.15	4.60	5.20								
Ordinary rate					5.70	6.70	7.65	8.70	10.15	11.60	12.45	14.65
Long-term rate					6.60	8.40	9.65	11.00	12.60	14.35	15.95	18.95
18-20	3.20	3.50	4.05	5.20								
Ordinary rate					5.70	6.70	7.65	8.70	10.15	11.60	12.45	14.65
Long-term rate					6.60	8.40	9.65	11.00	12.60	14.35	15.95	18.95
16-17	2.80	3.05	3.60	4.05	4.40	5.15	5.90	6.70	7.80	8.90	9.55	11.25
Increase for children aged:												
13-15	2.20	2.40	3.00	3.40	3.70	4.35	4.95	5.60	6.50	7.40	7.95	9.35
11-12	2.05	2.20	2.45	2.75	3.00	3.55	4.05	4.60	5.35	6.10	6.55	7.70
5-10	1.65	1.80	2.00	2.25	2.45	2.90	3.30	3.75	4.35	4.95	5.30	6.25
Under 5	1.40	1.50	1.70	1.90	2.05	2.40	2.75	3.10	3.60	4.10	4.40	5.20

[1] From 7 April 1975 the lower rate of unemployment benefit and of sickness benefit has been discontinued and persons under the age of 18 are entitled to the appropriate adult rate. [2] The maternity allowance was originally paid to working mothers for 13 weeks. In October 1953 the period of payment was increased to 18 weeks subject to satisfying a contribution test. A maternity grant (originally £4 and subsequently increased in steps to £25) is payable through a woman's own insurance or that of her husband. [3] Death grant is not payable in respect of the death of a person who on 4 July 1948 was aged 65 or over (man). [4] Changes in rates of benefit became operative from 29 March in 1965. [5] An allowance for one adult dependant is payable, where appropriate, with unemployment benefit, sickness benefit, retirement pension, injury benefit, certain disablement pensions and, since 1953, maternity allowance. Allowances for dependent children are payable with any of these benefits. The rates of increases of benefit for the children of widowed mothers are at higher rates than those for the children of other beneficiaries. Changes in these increases take effect from the same date as the main benefit. [6] The rate of family allowance for the fourth and each subsequent child in a family was temporarily increased by 25p a week between October 1967 and April 1968, the appropriate rates of increase of benefit for dependent children being correspondingly reduced by 25p a week. [7] Family allowances, for each qualifying child in the family except the first, were introduced in August 1946. Until August 1956 the allowance continued while the child was at school or an apprentice, but not beyond 31 July following his 16th birthday. The upper limit was raised to the 18th birthday from August 1956 and to the 19th birthday from March 1964. [8] Child benefit replaced family allowance from 5 April 1977. [9] From July 1975 the maximum award payable was £7.00 for families with one child increasing by 50p for each additional child; from July 1976 it was £8.50 for a one child family *plus* 50p for each additional child. [10] From October 1973 the long-term addition has been incorporated in the long-term rate: persons aged 80 years and over are entitled to a further 25p. [11] Supplementary pension is paid to people over age 65 (men) or 60 (women). Supplementary allowance is paid to people below those ages. [12] Scale rates for requirement other than for rent, which is allowed for in addition. There is in addition a special scale rate for persons aged 16 years and over who are registered blind or whose wife is registered blind. [13] Including couples as man and wife. [14] Including any single person who is directly responsible for rent.

Source: Department of Health and Social Security.

NATIONAL INSURANCE

National insurance: weekly contributions[1]

TABLE 3.14

Operating from dates shown

	1972 2 Oct.	1973 2 April	1973 1 Oct.	1974 21 Jan.	1974 5 Aug.	1975 6 April[4]	1976 April	1977 April	1978 April	1978 October	1979 April
Men	£	£	£	£	£	£	£	£	£	£	£
Employed persons:											
Ordinary	3.13	1.93	2.03	2.12	2.47						
Contracted out	3.37	2.17	2.27	2.36	2.71						
<i>National health service</i> [2]	0.241	0.241	0.241	0.241	0.241						
<i>Redundancy Payments Act</i> [2]	0.063	0.063	0.063	0.063	0.063						
<i>Selective employment tax</i> [2]	1.20	—	—	—	—						
Employee:											
Ordinary	0.88	0.88	0.84	0.84	0.75						
Contracted out	1.00	1.00	0.96	0.96	0.87						
Employer:											
Ordinary	2.25	1.05	1.19	1.28	1.72						
Contracted out	2.37	1.17	1.31	1.40	1.84						
Self-employed	1.68	1.68	1.93	1.99	2.41	2.41	2.41	2.66	1.90	1.90	2.10
Non-employed	1.33	1.33	1.52	1.56	1.90	1.90	2.10	2.45	1.80	1.80	2.00
Women											
Employed persons:											
Ordinary	2.24	1.64	1.72	1.79	2.08						
Contracted out	2.40	1.80	1.88	1.95	2.24						
<i>National health service</i> [2]	0.208	0.208	0.208	0.208	0.208						
<i>Redundancy Payments Act</i> [2]	0.029	0.029	0.029	0.029	0.029						
<i>Selective employment tax</i> [2]	0.60	—	—	—	—						
Employee:											
Ordinary	0.75	0.75	0.71	0.71	0.62						
Contracted out	0.83	0.83	0.79	0.79	0.70						
Employer:											
Ordinary	1.49	0.89	1.01	1.08	1.46						
Contracted out	1.57	0.97	1.09	1.16	1.54						
Self-employed	1.40	1.40	1.61	1.67	2.01	2.10	2.20	2.55	1.90	1.90	2.10
Non-employed	1.04	1.04	1.19	1.23	1.49	1.90	2.10	2.45	1.80	1.80	2.00
Boys[3]											
Employed persons: Total	1.87	1.27	1.34	1.40	1.69						
<i>National health service</i> [2]	0.162	0.162	0.162	0.162	0.162						
<i>Selective employment tax</i> [2]	0.60	—	—	—	—						
Employee	0.57	0.57	0.57	0.57	0.57						
Employer	1.30	0.70	0.77	0.83	1.12						
Self-employed	0.95	0.95	1.09	1.15	1.36	2.41	2.41	2.66	1.90	1.90	2.10
Non-employed	0.75	0.75	0.86	0.90	1.08	1.90	2.10	2.45	1.80	1.80	2.00
Girls [3]											
Employed persons: Total	1.49	1.09	1.15	1.20	1.45						
<i>National health service</i> [2]	0.162	0.162	0.162	0.162	0.162						
<i>Selective employment tax</i> [2]	0.40	—	—	—	—						
Employee	0.48	0.48	0.48	0.48	0.48						
Employer	1.01	0.61	0.67	0.72	0.97						
Self-employed	0.81	0.81	0.93	0.99	1.16	2.10	2.20	2.55	1.90	1.90	2.10
Non-employed	0.61	0.61	0.70	0.74	0.87	1.90	2.10	2.45	1.80	1.80	2.00

[1] Ordinary contributions shown for employed adults are flat-rate contributions payable in the case of persons not contracted out of the graduated pensions scheme.

Contracted out contributions are payable in the case of employed persons with equivalent pension rights from employers' superannuation schemes who have been contracted out of the graduated pension scheme.

As from 5 October 1966 a graduated contribution at the not contracted out rate of 4.75 per cent of earnings between £9 and £18 and 0.5 per cent of earnings between £18 and £30; and at the contracted out rate of 0.5 per cent of earnings between £9 and £30, was payable by both employer and employee. This increase was to meet the cost of earnings-related supplement benefits under the National Insurance Act, 1966. As from 3 November 1969 the rate of graduated contributions payable was further increased on earnings between £18 and £30 to 3.25 per cent, under the National Insurance Act 1969. As from 21 September 1971 the rate of graduated contributions payable was increased on earnings between £18 and £42 to 4.35 per cent under the National Insurance Act 1971. As from 2 October 1972 the not contracted out rate of 4.75 per cent was extended to earnings between £18 and £48; and the contracted out rate on earnings between £18 and £48 was also increased to 4.75 per cent, under the National Insurance Act 1972. As from 1 October 1973, graduated contributions were payable at the not contracted out rate of 5 per cent of earnings between £9 and £54; and at the contracted out rate of 0.75 per cent on earnings between £9 and £18; and 5 per cent on earnings between £18 and £54, under the National Insurance Act 1973.

[2] Contributions included in total above. [3] Juveniles under 18 who have left school. [4] As from 6 April 1975 contributions are based on earnings. See Table 3.15 for the rates of contribution from 6 April 1975.

Source: Department of Health and Social Security

National insurance contributions

TABLE 3.15

Date from	Lower Earnings limit (LEL)		Upper Earnings limit (UEL)		Percentage of earnings						Employers contri- bution only (c)
	No contribution liability if earnings are below		Weekly/Monthly up to		Standard rate (a)			Reduced rate (b)			
	Weekly	Monthly	Weekly	Monthly	Employee	Employer	Total	Employee	Employer	Total	
	£	£	£	£	%	%	%	%	%	%	
6 April 1975	11.00	47.67	69.00	299.00	5.5	8.5	14.0	2.0	8.5	10.5	8.5
6 April 1976	13.00	56.33	95.00	411.67	5.75	8.75	14.5	2.0	8.75	10.75	8.75
6 April 1977	15.00	65.00	105.00	455.00	5.75	10.75	16.5	2.0	10.75	12.75	10.75
6 April 1978 Not contracted out . . .	17.50	75.83	120.00	520.00	6.5	12.0(d)	18.5(d)	2.0	12.0(d)	14.0(d)	12.0(d)
Contracted out (i) & (ii)	17.50	75.83	120.00	520.00	—	—	—	—	—	—	—
(i) On earnings up to LEL plus	—	—	—	—	6.5+	12.0(d)+	18.5(d)+	2.0+	12.0(d)+	14.0(d)+	12.0(d)+
(ii) On earnings between LEL and UEL	—	—	—	—	4.0	7.5(d)	11.5(d)	2.0	7.5(d)+	9.5(d)	7.5(d)
6 April 1979 Not contracted out . . .	19.50	84.50	135.00	585.00	6.5	13.5(d)	20.0(d)	2.0	13.5(d)	15.5(d)	13.5(d)
Contracted out (i) & (ii)	19.50	84.50	135.00	585.00	—	—	—	—	—	—	—
(i) On earnings up to LEL plus	—	—	—	—	6.5+	13.5(d)+	20.0(d)+	2.0+	13.5(d)+	15.5(d)+	13.5(d)+
(ii) On earnings between LEL & UEL	—	—	—	—	4.0	9.0(d)	13.0(d)	2.0	9.0(d)	11.0(d)	9.0(d)
6 April 1980 Not contracted out . . .	23.00	99.67	165.00	715.00	6.75	13.7(d)	20.45(d)	2.0	13.7(d)	15.7(d)	13.7(d)
Contracted out (i) & (ii)	23.00	99.67	165.00	715.00	—	—	—	—	—	—	—
(i) On earnings up to LEL plus	—	—	—	—	6.75+	13.7(d)+	20.45(d)	2.0+	13.7(d)+	15.7(d)+	13.7(d)+
(ii) On earnings between LEL & UEL	—	—	—	—	4.25	9.2(d)	13.45(d)	2.0	9.2(d)	11.2(d)	9.2(d)

Notes:

(a) For employees who are under pension age (65 men/60 women), (or who, prior to 6 April 1978, were under age 70 men/65 women and not treated as retired for National Insurance purposes) but excluding those married women or widows who are liable for contributions at the reduced rate. (b) For employees who are married women or widows and liable for contributions at the reduced rate. (c) Prior to 6 April 1978 for employees who had reached pension age and had retired or were treated as having retired for National Insurance purposes and from 6 April 1978 for all employees over pension age. Applicable also to employees who had made other arrangements to pay Class 1 contributions. (d) Includes 2 per cent National Insurance Surcharge under the National Insurance Surcharge Act 1976. The employers contribution was raised by a further 1.5 per cent from 2 October 1978 when the surcharge was increased to 3.5 per cent.

Source: Department of Health and Social Security

SOCIAL SECURITY

Social Security Acts: number of persons receiving benefit

TABLE 3.16

At 31 December

Thousands

	1969	1970[1]	1971	1972	1973	1974	1975	1976	1977	1978	1979
Persons receiving:											
Unemployment benefit[2]	309	327	438	451	261	272	464	617 [1]	589	561	503
Sickness and invalidity benefit[3] [4] [6] [7] [12]	1,090	1,105	1,011	1,027	1,064	1,064	1,037	45	1,004	1,180	1,233
Maternity benefit [14]	869	866	846	766	709	681	667	658	622	638	25
Death grant [8] [14].	479	519	522	536	534	557	575	580	581	597	14
Guardians' allowances	5.1	5.1	5.3	5.4	5.7	5.8	5.7	5.6	5.0	5.0	4.9
Widows' benefits[9]	568	560	582	574	561	547	527	501	500	473	467
Retirement pensions and contri- butory old age pensions.											
Total	7,343	7,521	7,677	7,834	7,993	8,144	8,324	8,510	8,637	8,785	8,936
Males	2,519	2,611	2,650	2,715	2,781	2,846	2,918	3,015	3,069	3,135	3,199
Females	4,824	4,910	5,027	5,119	5,212	5,298	5,406	5,495	5,568	5,650	5,737
Old persons' pensions:											
Total		128	139	132	119	105	98	85	78	69	60
Males		14	22	18	18	14	12	11	9	7	6
Females		114	117	114	101	90	88	74	68	62	54
Injury benefit [5] [7] [13]	72	68	65	62	59	60	46	1.3	47	51	51
Industrial disablement pensions [10] [14].	209	211	212	208	206	207	203	205	205	204	4
Family allowance/child benefit [11] [12]:											
Families receiving allowance	4,323	4,387	4,463	4,502	4,595	4,606	4,603	4,592	7,338	7,390	7,400
Family income supplement [13]			82	93	107	79	67	85	97	89	89
Supplementary benefits	2,787	2,840	3,013	3,033	2,772	2,778	2,897	3,049 [1]	3,106	3,048	2,970
War pensions	539	519	502	481	464	447	430	413	397	382	367

[1] Estimated. [2] Average of four quarters. [3] Average of twelve monthly figures. [4] A relatively small number of claims do not result in the payment of benefit but are included here because they indicate notified incapacity for work. [5] Excludes overseas cases in 1978. [6] Invalidity benefit was introduced on 23 September 1971. [7] Northern Ireland only in 1976. [8] Grants paid in year. [9] Excluding widows allowances paid during the first twenty-six weeks of widowhood the number of such allowances does not exceed 45,000. [10] At 30 September. [11] From April 1977 Child benefit replaced Family allowance. [12] Includes overseas cases. [13] Introduced from 3 August 1971. [14] Northern Ireland only in 1979.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

Unemployed claimants analysed by benefit entitlement

TABLE 3.17

Thousands

	1971		1972		1973		1974		1975		1976 [1]	1977		1978		1979	
	May	Nov.	May	Nov.	May	Nov.	May	Nov.	May	Nov.	May	May	Nov.	May	Nov.	May	Nov. [3]
Males																	
Total	657	755	770	683	546	449	490	547	701	894	988	985	1,029	986	923	860	860
Flat-rate benefit payable—																	
total	361	411	409	305	222	175	213	247	346	444	486	429	434	404	363	332	333
Flat-rate benefit only	146	164	156	123	88	71	77	97	124	156	175	151	156	154	136	134	126
Flat-rate benefit and earnings-related supplement ..	123	143	144	104	80	64	79	85	132	177	179	159	167	145	144	119	134
Flat-rate benefit, earnings-related supplement and supplementary allowance ..	14	11	13	8	8	6	9	10	18	27	27	26	20	19	17	18	16
Flat-rate benefit and supplementary allowance ..	78	93	95	71	47	35	48	53	72	84	104	95	91	85	65	61	56
Supplementary allowance only	169	210	239	254	219	173	178	184	227	305	357	414	428	423	415	390	378
No flat-rate benefit or supplementary allowance [2] ...	128	134	122	124	105	101	99	116	128	145	146	142	168	160	145	139	149
Females																	
Total	118	149	148	148	106	87	85	107	146	235	264	304	381	361	349	306	357
Flat-rate benefit payable—																	
total	59	73	76	66	48	36	38	47	73	109	131	137	155	151	156	145	162
Flat-rate benefit only	40	47	49	41	27	20	21	26	40	60	74	77	84	92	91	89	96
Flat-rate benefit and earnings-related supplement ..	12	16	17	17	15	10	11	15	25	38	43	44	57	46	53	45	54
Flat-rate benefit, earnings-related supplement and supplementary allowance	1	1	1	1	1	—	1	1	2	2	4	3	3	2	2	2	3
Flat-rate benefit and supplementary allowance	6	9	10	8	6	4	4	5	6	9	10	12	11	11	9	8	8
Supplementary allowance only	22	31	32	39	30	25	24	31	38	75	77	104	143	120	134	109	126
No flat-rate benefit or supplementary allowance [2]	38	45	40	43	30	27	24	29	35	51	56	64	82	90	60	54	69

Note: Figures are based on a 5 per cent sample except those for May 1976 which are based on a 4 per cent sample.

[1] Because of industrial action at local offices of the Employment Services Agency the figures for November 1976 are not available. [2] Prior to November 1978 figures for non-recipients of benefit include non-claimants; from November 1978 only claimants for benefit or credits are included. [3] Provisional.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

SICKNESS BENEFIT

Sickness and invalidity benefit [1] claimants analysed by age and duration of spell

TABLE 3.18

At beginning of June

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Age at 31 May											
Males											
All durations											
All ages	789	806	746	767	775	802	764	832	839	891	891
Under 20	23	24	20	19	20	21	18	24	18	24	26
20-29	78	86	75	76	80	82	76	87	83	88	80
30-39	92	98	88	90	92	98	95	105	110	118	99
40-49	142	145	128	131	127	137	127	140	138	144	145
50-59	221	221	209	219	222	223	213	233	244	260	276
60-64	216	216	211	214	217	217	211	221	219	222	224
65 and over	17	18	17	16	19	23	26	22	29	35	41
Over six months											
All ages	339	344	336	348	356	362	369	387	407	445	491
Under 20	1	1	1	1	1	1	1	2	1	1	2
20-29	8	9	9	10	9	9	11	13	11	12	13
30-39	18	17	18	19	20	20	21	25	27	33	31
40-49	48	46	43	45	45	47	48	54	55	61	65
50-59	110	114	108	111	115	117	118	124	131	147	171
60-64	143	146	145	148	151	150	150	154	157	160	172
65 and over	9	11	11	12	15	17	22	19	26	33	39
Females											
All durations											
All ages	231	233	214	216	219	220	211	208	206	243	254
Under 20	28	28	25	25	25	21	20	22	19	24	19
20-29	54	57	53	56	59	62	62	58	54	62	69
30-39	25	24	23	23	25	26	28	28	29	37	40
40-49	42	41	36	37	36	37	34	37	36	46	47
50-59	77	79	74	72	70	69	63	60	63	71	74
60 and over	4	3	3	4	4	4	4	4	4	5	6
Over six months											
All ages	97	95	92	91	89	87	85	81	86	98	106
Under 20	1	1	1	1	1	1	1	2	1	2	2
20-29	7	7	7	8	8	9	8	9	10	10	13
30-39	10	9	9	8	9	8	10	10	11	12	14
40-49	24	22	21	20	19	19	19	17	18	20	21
50-59	53	53	52	51	49	46	44	40	43	50	51
60 and over	2	2	2	2	3	3	3	3	3	4	5

Note: Figures are based on a 5 per cent sample of claimants up to 1968/69, on a 2½ per cent sample from 1969/70 to 1974/75 and on a 2 per cent sample from 1975/6 to 1977/8, and on a 1 per cent sample thereafter.

[1] Invalidity benefit was introduced on 23 September 1971.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

Sickness and invalidity benefit [1] : days of certified incapacity

Analysis by age at end of period

TABLE 3.19

Years starting on first Monday in June

Millions

	1966/67	1967/68	1968/69	1969/70	1970/71 [2]	1971/72	1972/73	1973/74	1974/75	1976/77 [3]	1977/78	1978/79
Males												
All ages	237.1	259.4	263.6	276.2	253.4	248.0	259.0	259.6	253.0	265.4	282.7	298.0
Under 20	7.2	7.2	7.0	7.1	6.2	6.0	6.4	5.9	5.7	6.3	6.9	7.2
20—29	22.5	25.6	26.4	28.9	26.2	25.3	27.4	26.5	26.6	27.0	29.2	30.3
30—39	28.4	31.4	31.9	33.8	29.9	28.8	30.5	31.2	30.9	34.0	37.1	36.2
40—49	40.8	45.7	47.7	49.5	43.1	41.6	43.2	43.0	41.9	43.4	46.0	48.2
50—59	67.1	71.5	71.1	74.3	68.7	67.7	70.6	70.7	68.1	73.9	79.5	87.8
60—64	58.7	64.8	66.5	68.7	65.6	65.1	66.2	66.7	63.9	64.7	65.6	68.3
65 and over.	12.3	13.2	13.0	13.9	13.6	13.5	14.7	15.4	16.0	16.1	18.3	20.0
Females												
All ages	75.4	80.6	78.2	78.9	73.2	71.0	73.4	71.7	69.9	69.0	83.4	87.3
Under 20	8.5	8.9	8.5	8.6	7.7	7.3	7.8	6.9	6.1	6.2	6.9	7.1
20—29	16.7	19.7	19.8	20.7	19.3	19.3	21.4	21.6	21.0	19.0	21.0	25.1
30—39	8.0	8.6	8.2	8.3	7.5	7.4	7.8	8.0	8.7	9.8	12.1	13.4
40—49	13.5	14.0	13.8	13.5	12.3	11.5	11.5	11.3	11.3	11.8	15.2	15.2
50—59	25.7	26.4	24.8	25.0	23.5	22.6	21.8	21.0	20.1	20.0	25.7	23.7
60 and over.	3.1	3.0	3.0	2.8	2.8	2.8	3.1	2.9	2.6	2.3	2.5	2.8

Note: Figures are based on a 5 per cent sample of claimants up to 1968/69, on a 2½ per cent sample from 1969/70 to 1974/75, on a 2 per cent sample from 1975/76 to 1977/78, and on a 1 per cent sample thereafter.

[1] Invalidity benefit was introduced on 23 September 1971. [2] 53 weeks. [3] Figures for 1975/76 are not available.

Sources: Department of Health and Social Security, Department of Health and Social Services (Northern Ireland)

SICKNESS BENEFIT

Sickness and invalidity benefit [1] : days of certified incapacity in statistical year

Analysis by cause of incapacity

Great Britain

Years starting on first Monday in June

TABLE 3.20

Millions

Diagnostic groups according to the <i>International Classification of Diseases, Injuries and Causes of Death</i> (8th Revision)	ICD number	1970/71 [2]	1971/72	1972/73	1973/74	1974/75 [3]	1976/77 [3]	1977/78	1978/79
Males									
All causes		244.6	239.4	249.9	250.9	243.6	256.2	273.5	288.0
All causes except influenza		239.3	231.2	239.3	243.9	236.2	250.8	266.4	281.7
Infective and parasitic diseases	000-136	9.7	8.8	9.0	9.6	8.9	8.9	9.1	9.6
Tuberculosis of respiratory system	010-012	2.6	2.3	2.0	2.0	1.8	1.7	1.4	1.4
Neoplasms	140-239	1.4	1.2	1.4	1.3	1.3	1.3	1.6	1.7
Endocrine, nutritional and metabolic diseases	240-279	2.8	2.9	3.0	3.2	3.3	4.0	3.8	4.2
Diseases of blood and blood-forming organs	280-289	0.9	0.7	0.8	0.8	0.8	0.7	0.7	0.7
Mental disorders	290-315	20.7	20.1	21.2	20.9	20.2	22.2	22.7	22.7
Diseases of nervous system and sense organs	320-389	16.1	16.2	17.3	17.2	16.6	16.7	18.7	19.6
Diseases of circulatory system	390-458	38.3	38.3	39.1	40.0	40.5	44.3	47.9	51.5
Hypertensive disease	400-404	6.7	6.3	6.6	6.5	6.6	8.5	8.9	9.4
Ischaemic heart disease	410-414	16.1	16.5	17.0	18.2	18.7	20.7	22.0	24.0
Diseases of respiratory system	460-519	55.1	54.2	58.4	54.8	51.9	48.4	52.0	53.7
Influenza	470-474	5.3	8.2	10.6	7.0	7.3	5.4	7.1	6.3
Bronchitis excluding acute bronchitis	490, 491	30.0	27.6	28.1	28.0	25.9	24.8	25.0	26.1
Diseases of digestive system	520-577	16.9	15.5	16.2	16.3	15.1	14.9	15.0	15.4
Diseases of genito-urinary system	580-629	3.4	3.3	3.2	3.3	3.1	3.0	3.3	3.1
Diseases of skin and subcutaneous tissue	680-709	4.5	4.3	4.3	4.3	3.8	4.1	4.0	3.9
Diseases of musculoskeletal system and connective tissue	710-738	26.2	26.4	27.4	27.7	27.6	32.2	35.9	38.9
Arthritis and rheumatism except rheumatic fever	710-718	17.3	17.3	17.6	17.7	17.1	19.7	21.4	24.0
Congenital anomalies	740-759	0.3	0.3	0.2	0.4	0.3	0.2	0.3	0.3
Symptoms and ill-defined conditions	780-796	23.6	23.2	23.6	25.5	25.6	27.7	29.1	30.5
Accidents, poisonings and violence	N800-N999	24.7	23.8	25.1	25.5	24.6	27.5	29.4	32.3
Females									
All causes		69.5	67.4	69.8	68.2	66.3	65.3	79.6	83.0
All causes except influenza		68.2	65.2	66.8	66.2	64.2	63.5	77.1	80.6
Infective and parasitic diseases	000-136	3.4	3.1	3.2	3.1	2.8	3.2	3.8	4.3
Tuberculosis of respiratory system	010-012	0.7	0.6	0.6	0.4	0.3	0.2	0.3	0.3
Neoplasms	140-239	0.4	0.5	0.4	0.5	0.3	0.4	0.6	0.4
Endocrine, nutritional and metabolic diseases	240-279	1.0	1.0	1.1	0.9	0.9	0.8	1.1	1.5
Diseases of blood and blood-forming organs	280-289	0.9	0.8	0.7	0.6	0.6	0.6	0.6	0.6
Mental disorders	290-315	9.8	9.8	9.5	9.1	9.4	9.5	10.4	10.4
Diseases of nervous system and sense organs	320-389	4.4	4.4	4.3	4.0	4.1	4.1	6.4	5.0
Diseases of circulatory system	390-458	5.7	5.2	5.5	5.2	4.9	4.6	5.7	5.2
Hypertensive disease	400-404	1.5	1.4	1.4	1.4	1.2	1.2	1.4	1.5
Ischaemic heart disease	410-414	1.1	1.1	1.2	1.1	1.1	1.0	1.3	1.3
Diseases of respiratory system	460-519	11.4	11.0	12.2	11.0	10.9	10.8	12.9	13.7
Influenza	470-474	1.3	2.2	3.0	2.0	2.1	1.8	2.5	2.5
Bronchitis excluding acute bronchitis	490, 491	3.8	3.2	3.1	3.0	2.8	2.6	3.0	3.2
Diseases of digestive system	520-577	3.1	3.0	3.0	2.9	2.8	2.9	3.1	3.4
Diseases of genito-urinary system	580-629	3.4	3.1	2.9	3.1	2.8	3.0	3.4	3.8
Diseases of pregnancy, childbirth and puerperium	630-678	5.4	5.6	6.5	6.6	6.6	2.7	3.2	4.3
Diseases of skin and subcutaneous tissue	680-709	1.2	1.1	1.2	1.2	1.0	1.2	1.3	1.2
Diseases of musculoskeletal system and connective tissue	710-738	7.0	6.8	7.0	6.5	6.4	6.8	10.1	9.5
Arthritis and rheumatism except rheumatic fever	710-718	5.0	4.9	4.9	4.5	4.3	4.6	6.7	6.0
Congenital anomalies	740-759	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Symptoms and ill-defined conditions	780-796	8.4	8.2	8.2	9.3	8.7	10.3	11.5	12.9
Accidents, poisonings and violence	N800-N999	3.8	3.7	3.9	3.9	3.8	4.3	5.2	6.6

Note: Figures are based on a 2½ per cent sample of claimants up to 1974/1975 and on a 2 per cent sample from 1975/76 to 1977/78 and on a 1 per cent sample thereafter.

[1] Invalidity benefit was introduced on 23 September 1971. [2] 53 weeks. [3] Figures for 1975/76 are not available.

Source: Department of Health and Social Security

Widow's benefit (excluding widow's allowance[1]): number
in payment analysed by type of benefit and age of widow

TABLE 3.21

Thousands

	December				November						
	1969	1970	1971	1972	1973	1974	1975[3]	1976	1977	1978	1979
All widow's benefit (excluding widow's allowance)											
All ages	568	559	582	574	560	546	524	501	486	473	467
Under 30	3	3	3	3	3	3	3	3	3	3	3
30-39	18	18	18	18	17	18	17	17	17	17	17
40-49	87	81	89	87	85	82	80	79	78	77	75
50-59	298	295	321	318	315	310	306	304	309	316	320
60 and over	161	164	152	149	142	134	117	98	79	61	54
Widowed mother's allowance — with dependent children											
All ages	105	105	105	103	106	104	103	102	99	95	91
Under 30	3	3	3	3	3	3	3	3	3	3	3
30-39	18	17	17	17	17	17	17	16	16	16	16
40-49	49	47	48	46	47	45	45	45	43	42	40
50-59	33	35	34	34	37	36	36	36	35	33	32
60 and over	2	2	2	2	2	2	2	2	2	—	1
Widowed mother's allowance — without dependent children											
All ages	37	36	36	36	31	32	32	32	33	33	33
30-39	1	1	1	1	1	1	1	1	1	1	1
40-49	11	10	10	10	8	9	9	9	9	10	11
50-59	22	21	22	22	19	19	19	20	20	21	21
60 and over	4	3	3	3	3	3	3	3	3	1	1
Widow's pension											
All ages	349	341	339	330	317	301	279	257	243	235	231
40-49	4	3	2	2	2	1	1	1	—	—	—
50-59	191	184	194	190	184	178	173	170	174	179	184
60 and over	154	154	142	138	131	122	105	86	69	55	47
Age-related widow's pension[2]											
All ages			96	100	102	105	110	110	110	110	111
40-49			28	28	27	27	26	26	25	25	24
50-59			65	67	70	72	78	79	80	82	83
60 and over			3	4	5	6	6	6	5	4	5
Widow's basic pension											
All ages	76	77	7	6	5	4	[2]				
30-39	—	—	—	—	—	—	[2]				
40-49	22	19	1	1	1	1	[2]				
50-59	55	58	5	5	4	4	[2]				
60 and over	1	3	—	—	—	—	[2]				

[1] This is an especially high rate of benefit which is payable for the first 26 weeks of widowhood, provided that the widow is under pensionable age (age 60) or, if she is over that age, provided that her husband was not entitled to retirement pension. [2] From 1975 figures for widow's basic pension are included in Age-related widow's pension. [3] Estimated.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

**Retirement and old person's pensions: numbers
in payment analysed by age group**

TABLE 3.22

At 31 December

Thousands

	1969	1970	1971	1972	1973	1974	1975[1]	1976	1977	1978	1979
Men											
Total all ages	2,518	2,626	2,673	2,731	2,799	2,861	2,930	3,016	3,078	3,142	3,205
Age groups:											
65-69	973	1,011	1,022	1,051	1,060	1,084	1,120	1,151	1,168	1,171	1,171
Percentage	38.6	38.5	38.2	38.5	37.9	37.9	38.2	38.2	37.9	37.3	36.5
70-74	745	782	807	838	878	900	916	951	960	982	1,003
Percentage	29.6	29.8	30.2	30.7	31.4	31.5	31.3	31.5	31.2	31.3	31.3
75-79	468	474	477	477	482	498	512	531	561	587	614
Percentage	18.6	18.1	17.8	17.5	17.2	17.4	17.5	17.6	18.2	18.7	19.2
80-84	233	241	245	247	249	251	255	259	259	267	279
Percentage	9.3	9.2	9.2	9.0	8.9	8.8	8.7	8.6	8.4	8.5	8.7
85-89	80	94	95	91	103	99	98	99	102	103	105
Percentage	3.2	3.6	3.6	3.3	3.7	3.5	3.3	3.3	3.3	3.3	3.3
90 and over	19	24	27	27	27	29	30	25	28	31	32
Percentage	0.8	0.9	1.0	1.0	1.0	1.0	1.0	0.8	0.9	1.0	1.0
Women											
Total all ages	4,825	5,023	5,144	5,233	5,313	5,388	5,491	5,499	5,635	5,712	5,791
Age groups:											
60-64	774	781	810	825	813	820	849	877	879	862	852
Percentage	16.0	15.5	15.7	15.7	15.3	15.2	15.5	15.9	15.6	15.1	14.7
65-69	1,306	1,326	1,357	1,383	1,387	1,396	1,403	1,407	1,426	1,421	1,423
Percentage	27.1	26.4	26.4	26.4	26.1	25.9	25.6	25.6	25.3	24.9	24.6
70-74	1,150	1,167	1,200	1,213	1,235	1,273	1,289	1,304	1,327	1,344	1,361
Percentage	23.8	23.2	23.3	23.2	23.2	23.6	23.5	23.7	23.5	23.5	23.5
75-79	848	867	872	887	917	933	953	965	973	1,009	1,040
Percentage	17.6	17.3	17.0	17.0	17.3	17.3	17.4	17.6	17.3	17.7	18.0
80-84	481	530	542	560	584	582	598	590	626	638	658
Percentage	10.0	10.6	10.5	10.7	11.0	10.8	10.9	10.7	11.1	11.2	11.4
85-89	203	262	267	266	273	280	287	266	292	314	326
Percentage	4.2	5.2	5.2	5.1	5.1	5.2	5.2	4.8	5.2	5.5	5.6
90 and over	62	91	95	99	104	106	113	91	113	124	130
Percentage	1.3	1.8	1.8	1.9	2.0	2.0	2.1	1.7	2.0	2.2	2.2

[1] Estimated.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

Family allowances/Child benefits [1] [2]

TABLE 3.23

At 31 December

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[4]
Families receiving allowances											
Total	4,323	4,387	4,463	4,502	4,595	4,606	4,603	4,592	7,338	7,390	7,399
With 1 child	—	—	—	—	—	—	—	—	2,787	2,887	2,947
2 children [3]	2,533	2,581	2,649	2,705	2,784	2,844	2,899	2,961	3,011	3,032	3,049
3 children [3]	1,109	1,129	1,147	1,152	1,165	1,153	1,144	1,122	1,086	1,059	1,030
4 children [3]	427	431	433	426	427	414	388	359	327	302	276
5 or more children [3]	254	254	235	219	218	195	172	150	126	110	97

[1] From April 1977 Family allowance has been replaced by Child benefit which is payable for all children in the family, including the first or only child. [2] Includes overseas cases. [3] Until 1976 including the elder or eldest child for whom no allowance is payable but excluding children over the age limit. [4] Provisional.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

Family income supplement [1]

TABLE 3.24

Years ended 31 December

Thousands

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Families receiving supplements									
Total	82	93	107	79	67	85	97	89	89
Two-parent families:									
Total	57	58	61	41	35	49	58	51	43
With 1 child	11	12	11	7	7	10	11	9	7
2 children	13	15	14	9	8	13	16	14	12
3 children	12	12	13	9	7	11	14	13	12
4 children	9	9	10	8	6	8	9	8	7
5 children	5	4	6	4	4	4	5	4	3
6 or more children	6	5	6	5	4	4	3	3	2
One-parent families:									
Total	25	35	45	39	33	36	40	38	46
With 1 child	17	24	29	23	19	20	22	21	24
2 children	5	7	10	9	8	9	11	10	14
3 or more children	3	4	6	6	5	6	6	6	7

[1] Introduced from 3 August 1971.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

SUPPLEMENTARY BENEFITS

Supplementary benefits: number of beneficiaries receiving weekly payment

TABLE 3.25

November or December

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976[1]	1977	1978	1979
All supplementary benefits	2,788	2,843	3,015	3,015	2,772	2,778	2,897	3,049	3,106	3,048	2,970
All supplementary pensions	1,932	1,961	1,977	1,969	1,903	1,866	1,734	1,742	1,794	1,795	1,779
Retirement pensioners and national insurance widows over 60	1,750	1,791	1,863	1,857	1,796	1,761	1,632	1,639	1,684	1,680	1,675
Others over pension age	182	168	114	112	107	106	103	104	110	115	104
All supplementary allowances	856	882	1,039	1,046	869	911	1,162	1,307	1,313	1,255	1,191
Unemployed with national insurance benefit	245	258	410	91	50	76	140	684	132	97	83
Unemployed without national insurance benefit				320	212	240	426		573	535	516
Sick and disabled with national insurance benefit [2]	177	172	151	142	122	98	80	80	77	73	58
Sick and disabled without national insurance benefit	166	169	169	171	173	175	174	175	164	161	160
National insurance widows under 60	66	66	68	65	56	44	32	30	24	24	21
One-parent families not included in the above category [3]	180	195	217	231	233	250	283	310	317	330	314
Miscellaneous	21	22	22	24	24	27	27	28	26	35	37

[1] Because of industrial action in some unemployment benefit offices at the time of the supplementary benefit annual statistical inquiry, in December 1976, it was not possible to obtain the usual information on unemployed claimants. As a result 1976 figures for unemployed cases, total supplementary allowance and total supplementary benefit cases are estimated. [2] From 1976 claimants with Non-contributory invalidity pensions are included with claimants not in receipt of national insurance sickness benefit. [3] From 1975 the figures relate to one-parent families headed by a man also.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

Supplementary benefits

TABLE 3.26

November or December

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976[1]	1977	1978	1979
Number of regular weekly payments	2,787	2,840	3,013	3,033	2,772	2,778	2,897	3,049	3,106	3,048	2,970
Total number of persons provided for	4,260	4,339	4,745	4,742	4,188	4,254	4,620	4,922	4,976	4,814	4,576
Number of dependants	1,474	1,499	1,732	1,709	1,415	1,477	1,723	1,874	1,869	1,766	1,607
Wives	649	659	715	698	571	559	587	639	640	613	587
Total children under 16 years	811	825	999	993	824	896	1,108	1,202	1,192	1,116	985
Under 5 years	279	282	342	329	248	276	347	351	344	318	294
5-10 years	315	321	395	395	328	355	444	485	482	442	384
11-12 years	97	97	117	121	104	112	134	156	151	148	124
13-15 years	120	123	144	148	144	153	182	210	215	207	183
Other dependants 16 years and over	13	16	18	19	20	21	29	34	36	36	35

[1] Estimated figures for Great Britain—see footnote [1] to Table 3.25 above.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

Supplementary benefits: average weekly amounts of benefit

Great Britain

TABLE 3.27

November or December

£

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All supplementary benefits	3.11	3.75	3.94	4.71	4.71	6.68	9.24	[2]	13.01	13.56	15.48
All supplementary pensions	2.20	2.76	2.52	2.89	2.79	4.27	5.52	6.61	7.65	8.33	9.57
Retirement pensioners and national insurance widows over 60	1.87	2.47	2.27	2.62	2.47	3.85	4.93	5.92	6.83	7.40	8.51
Others over pension age	5.53	6.03	6.93	7.77	8.54	11.83	15.50	18.17	20.83	22.55	27.25
All supplementary allowances	5.22	5.99	6.70	8.19	8.98	11.68	14.87	[2]	20.43	21.17	24.47
Unemployed with national insurance benefit	2.15	2.91	2.99	3.51	4.02	5.06	6.98	[2]	9.19	9.40	10.65
Unemployed without national insurance benefit	7.36	7.95	9.09	10.77	11.79	13.84	16.69	[2]	22.12	22.95	25.79
Sick and disabled with national insurance benefit	2.25	3.08	2.36	2.72	2.53	3.86	5.69	7.08	8.12	8.37	10.04
Sick and disabled without national insurance benefit	5.48	5.92	6.60	7.63	8.43	10.83	12.05	13.92	16.29	17.01	20.24
National insurance widows under 60	2.24	2.86	2.60	3.03	2.74	4.33	6.01	7.29	8.58	8.70	11.07
One-parent families not included in the above group [1]	8.16	8.96	10.23	11.62	12.59	16.25	21.05	24.72	27.77	27.03	31.03
Miscellaneous	6.05	6.98	7.85	8.29	10.16	14.08	17.61	20.25	22.54	24.12	28.58

Source: Department of Health and Social Security

Northern Ireland

November or December

£

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All supplementary benefits	3.36	3.78	4.12	4.78	5.40	6.45	9.33	11.19	13.62	14.35	16.42
All supplementary pensions	2.32	2.63	2.41	2.76	3.08	3.73	4.95	5.86	6.95	7.84	9.08
Retirement pensioners and national insurance widows over 60	1.25	1.81	1.56	1.86	2.07	2.39	3.25	4.02	4.93	5.83	6.73
Others over pension age	5.33	5.59	6.31	7.06	8.19	10.29	13.68	15.90	18.97	20.69	25.27
All supplementary allowances	4.98	5.55	6.42	7.54	8.97	10.59	14.25	16.66	19.82	20.53	23.45
Unemployed with national insurance benefit	1.59	2.25	2.25	2.52	2.87	3.15	4.71	5.76	6.99	8.00	9.94
Unemployed without national insurance benefit	7.52	8.43	9.66	11.09	13.26	14.22	17.64	20.49	23.90	24.28	27.15
Sick and disabled with national insurance benefit	1.60	2.42	1.50	1.72	1.94	2.11	3.29	5.13	6.35	7.07	8.88
Sick and disabled without national insurance benefit	5.21	5.59	6.24	7.02	8.32	10.31	13.15	15.29	18.04	19.63	23.18
National insurance widows under 60	1.51	2.16	1.84	2.03	2.25	2.59	3.62	4.83	4.92	6.11	8.94
One-parent families not included in the above group [1]	7.91	8.25	9.82	11.65	13.00	15.37	20.10	24.15	26.97	25.79	29.35
Miscellaneous	5.40	5.55	5.87	7.16	8.46	11.23	14.16	16.69	20.86	21.64	24.11

[1] From 1975 the figures relate to one-parent families headed by a man also. [2] Not available because of estimated figure for unemployed cases—see footnote [1] to Table 3.25 on page 76.

Source: Department of Health and Social Services (Northern Ireland)

BENEFITS AND PENSIONS

Supplementary benefits: recipients of regular weekly payments

By household category

TABLE 3.28

On a day in November/December

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976[2]	1977	1978	1979
All cases	2,787	2,840	3,013	3,015	2,772	2,778	2,897	3,049	3,106	3,048	2,970
All householders	2,391	2,427	2,572	2,570	2,384	2,358	2,354	2,423	2,528	2,504	2,424
Lone person	1,158	1,196	1,261	1,288	1,248	1,256	1,229	1,271	1,353	1,343	1,319
Man and wife only	362	377	388	389	346	327	291	312	317	318	323
Household includes dependent children but not adults other than spouse	217	229	289	283	241	267	351	395	413	399	363
Household includes dependent children and non-dependent adults	653	623	633	93	80	77	86	94	96	98	86
Household includes non-dependent adults but no dependent children				515	469	433	396	353	348	344	332
All other categories	396	414	443	445	388	418	544	625	579	544	547
Living as members of another person's household	305	322	352	356	306	339	450	518	477	443	442
Paying an inclusive charge for board and lodging	28	28	31	25	22	19	23	24	25	27	25
Local authority Part III accommodation or other comparable homes	37	40	40	40	40	42	47	45	45	47	48
Hospital in-patients	14	11	6	7	6	6	6	7	6	7	7
Others [1]	12	12	14	15	13	14	16	21	25	18	24

[1] Mainly persons paying for accommodation only and living in hostels and lodging houses. [2] Great Britain figures estimated see footnote [1] to Table 3.25 on page 76.

Sources: Department of Health and Social Security, Department of Health and Social Services (Northern Ireland)

War pensions

Estimated number of pensioners

TABLE 3.30

At 31 March in each year

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total	532.05	514.25	495.60	475.80	485.85	441.75	424.65	407.50	391.65	377.25	362.45
Disablement 1914 war; 1939 war and later service	392.20	380.10	366.90	353.70	341.60	329.45	317.35	305.50	294.20	283.45	273.00
Widows and dependants 1914 war; 1939 war and later service	139.85	134.15	128.70	122.10	117.25	112.30	107.30	102.00	97.45	93.80	89.45

Source: Department of Health and Social Security

Hospital and family practitioner services

TABLE 3.41

England and Wales

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	
Hospital services										England	Wales [24]
In-patients [1]:											
Staffed beds [2] [23]	Thousands	450	443	437	427	419	412	404	395	364	24
Average daily occupation of beds:											
All departments [23]	"	368	362	348	341	332	330	325	318	286	18
Psychiatric departments [23]	"	166	161	154	148	143	140	136	131	118	7
Persons on waiting lists [2] [23]	"	526	510	545	553	626	644	637	716	655	38
Discharges or deaths [23]	"	5,494	5,550	5,452	5,501	5,296	5,593	5,688	5,700	5,187	350
Out-patients [3]:											
New cases [23]	"	16,682	16,825	17,205	16,994	16,179	17,224	17,455	17,769	16,059	962
Total attendances [23]	"	48,707	48,735	49,034	48,763	50,141	47,997	49,027	49,635	45,103	2,603
Staff [4]:											
Medical, dental [5] [6] [7]	Number	24,559	25,824	26,934	27,831	29,326	30,169	30,991	31,977	31,321	1,948
Professional, technical [5] [8] [9]	"	36,933	38,927	40,858	40,117	49,724	57,602	57,471	60,706	..	3,571
Nursing midwifery [8] [10]	"	194,797	206,623	207,744	339,858	371,629	378,371	377,620	385,960	..	22,413
Whole-time [11] [24]	"	110,130	115,682	120,746	..	..	..	..	..	..	..
Part-time [11]	"	..	..	..	..	..	..	..	..	..	..
Administrative, clerical [5] [9], [10] [12] [13] [14]	"	54,509	58,547	62,620	81,696	97,596	104,388	104,930	106,637	..	6,037
Mass radiography [15]	"	412	387	..	..	..	..	..	..	..	..
Blood transfusion [15]	"	2,818	2,942	3,008	2,885	..	..	..	..	..	..
Maintenance, domestic [5] [9] [10] [16]	"	208,765	209,555	204,256	202,838	206,670	213,409	212,738	212,722	..	14,706
Cost of service (gross) [17]	£ million	1,320.6	1,534.7	1,645.1	..	..	..	..	..	..	344.1
Payments by patients [17]	"	13.5	16.3	17.3	..	..	..	..	..	..	1.1
Paid out of public funds [17]	"	1,307.1	1,518.4	1,627.8	..	..	..	..	..	..	343.0
Family practitioner services											
Medical services:											
Doctors on the list [18]	Number	20,633	21,044	21,266	21,510	21,667	21,837	22,100	22,363	21,357	1,339
Number of patients per doctor	"	2,444	2,408	2,386	2,372	2,355	2,342	2,322	2,302	2,286	2,133
Paid to doctors	£ million	167.6	187.7	201.2	221.2	285.7	332.8	369.7	412.1	467.3	26.0
Pharmaceutical services:											
Prescriptions dispensed	Million	266.5	275.9	284.2	295.4	303.4	315.2	318.5	330.9	304.6	23.6
Payments to pharmacists [19]	£ million	201.9	227.4	251.0	292.4	387.5	485.6	596.5	708.3	739.3	56.6
Payment by patients	"	20.4	23.0	23.6	23.5	23.0	23.4	23.2	24.2	32.7	2.3
Paid out of public funds	"	181.5	204.4	227.4	268.9	364.5	462.2	573.3	684.1	706.6	54.3
Average total cost per prescription	£	0.758	0.824	0.883	1.007	1.277	1.541	1.873	2.140	2.427	2,400
Dental services:											
Dentists on the list [4] [20]	Number	10,962	11,209	11,374	11,528	11,737	12,054	12,360	12,517	12,146	604
Courses of treatment completed and emergency cases [21]	Thousands	22,038	23,418	24,756	25,785	27,087	27,501	28,276	28,428	27,165	1,373
Payments to dentists	£ million	102.5	108.2	120.0	147.5	191.4	217.6	238.5	263.1	303.7	16.5
Payments by patients	"	21.4	25.8	30.0	32.0	32.2	40.1	50.1	57.4	63.4	3.1
Paid out of public funds	"	81.1	82.4	90.0	115.5	159.2	177.5	188.4	205.7	240.3	13.4
Average gross cost per course and case	£	4.7	4.6	4.8	5.7	7.1	7.9	8.4	9.3	11.18	12.0
General ophthalmic services:											
Sight tests, given [22]	Thousands	6,831	6,897	7,293	7,481	7,861	8,181	7,856	8,308	8,113	480
Pairs of glasses paid for	"	5,111	4,412	4,764	5,199	5,949	5,196	4,902	4,786	4,667	308
Cost of services (gross)	£ million	26.7	30.1	30.3	35.5	61.5	64.5	73.0	77.5	83.5	5.3
Payments by patients	"	12.4	14.0	15.6	16.9	17.0	21.9	24.3	26.1	26.8	1.6
Paid out of public funds:											
For sight testing	"	10.1	10.7	11.2	12.5	24.7	25.8	27.3	30.3	31.7	1.9
For dispensing	"	4.2	5.4	3.6	6.1	19.8	16.8	19.4	17.0	16.4	1.1

[1] The 1971 figures for England are not comparable with subsequent years data. [2] At 31 December. [3] At consultant and general practitioner clinics and accident and emergency departments. [4] Figure relates to 30 September each year. [5] Total whole-time equivalents. [6] Excluding doctors holding locum appointments, hospital practitioners, general practitioners participating in Hospital Staff Funds and part-time medical/dental officers (clinical assistants), but including medically qualified staff in mass radiography units and blood transfusion service for England and for Wales. [7] Whole-time equivalent of consultants known to have maximum part-time contracts is counted as 1. [8] Including for Wales, Community Health Care and hospital staff. [9] Includes all Health Service staff from 1974. [10] Including for Wales, headquarters staff of hospital boards. [11] Figures for Wales at 31 March 1974. [12] Including staff at regional hospital board headquarters. [13] Includes from 1974, Area health authorities headquarters staff, Welsh health technical services organisation staff, Family Practitioner services staff and Community Health Care staff. [14] Including for Wales, Hospital, Community Health Care, FPC and WHTSO staff. [15] The staffs of the mass radiography service and blood transfusion service for Wales are included with hospital staff. [16] Including for Wales, maintenance and architectural, engineering, surveying staff and ancillary staff, hospital, Community Health Care, and ambulance staff. [17] Estimated from financial year figures 'Gross cost' and 'payments out of public funds' include central purchases. [18] Principals providing unrestricted services as at 1 October. [19] The cost of prescriptions, dispensed during the calendar year as certified by the Pricing authorities. [20] At 30 September. All assistants are included. [21] Number scheduled for payment. [22] Number of sight tests paid for by executive councils or FPC's in the period and not those carried out. [23] England, 1979 figures are provisional. [24] Nursing and Midwifery figures for Wales for 1978 and 1979 show whole-time equivalent, not number.

Sources: Department of Health and Social Security; Welsh Office

NATIONAL HEALTH SERVICE

Hospital and primary care services

TABLE 3.42

Scotland

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979
Hospital services										
In-patients:										
Average allocated staffed beds [1]	Thousands	62.9	62.5	61.8	61.5	60.7	59.8	59.1	58.8	58.3
Average occupied beds: [1]										
All departments	"	53.2	52.7	51.5	51.5	50.6	50.2	49.8	49.5	48.7
Mental and mentally deficient	"	24.7	24.4	24.1	23.8	23.4	23.0	22.7	22.3	21.8
Discharges or deaths [1] [9]	"	728	727	706	718	697	743	737	749	738
Out-patients [1] [3]:										
New cases	"	1,707	1,730	1,782	1,819	1,812	1,882	1,920	1,961	1,961
Total attendances	"	4,743	4,724	4,770	5,061	5,000	5,136	5,128	5,183	5,203
Medical and dental staff [2] [4]:										
Whole-time	Number	3,481	3,673	3,797	3,915	4,027	4,107	4,220	4,293	4,446
Part-time	"	517	495	511	512	488	453	448	443	461
Professional and technical staff [2]:										
Whole-time	"	4,753	4,959	5,250	5,240	5,604	5,816	5,998	6,267	6,460
Part-time	"	859	982	1,126	1,222	1,329	1,317	1,289	1,244	1,357
Nursing and midwifery staff [2]:										
Whole-time	"	29,805	31,382	31,968	31,804	33,659	34,489	34,484	35,368	36,594
Part-time	"	16,356	17,271	18,395	20,564	23,620	23,462	23,030	23,311	23,800
Administrative and clerical staff [2]:										
Whole-time	"	3,702	3,996	4,302	4,622	4,883	5,259	5,105	5,027	5,106
Part-time	"	804	871	1,110	1,365	1,605	1,791	1,846	1,838	1,894
Domestic, transport, etc. staff [2]:										
Whole-time	"	19,507	19,664	19,218	19,917	19,957	19,916	19,804	18,970	17,742
Part-time	"	10,379	11,025	11,799	13,087	13,940	14,311	14,535	14,914	14,946
Cost of services (gross) [5]	£ million	179.7	208.0	238.8	308.1	396.9	456.8	518.5	628.7	754.2
Payments by patients [5]	"	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.8	1.5
Payments out of public funds [5]	"	179.0	207.2	237.9	307.2	396.0	455.9	517.6	627.9	752.7
Primary care services										
Medical services										
Doctors on the list [6]:										
Principals	Number	2,619	2,677	2,699	2,745	2,797	2,820	2,839	2,884	2,921
Assistants	"	55	48	51	46	29	31	40	34	22
Average number of patients per principal doctor	"	2,051	2,015	2,001	1,973	1,939	1,928	1,905	1,875	1,857
Payments to doctors	£ million	19.5	22.6	23.6	26.2	34.3	40.4	43.7	49.0	59.0
Pharmaceutical services										
Prescriptions dispensed	Million	27.9	29.1	29.7	30.7	31.3	33.4	33.0	34.5	34.3
Payments to pharmacists (gross) [7]	£ million	22.3	25.8	28.3	33.6	44.1	56.6	62.8	81.1	90.1
Average gross cost per prescription	£	0.800	0.887	0.954	1.097	1.409	1.695	2.079	2.341	2.625
Dental services										
Dentists on list [8]	Number	1,011	1,042	1,067	1,117	1,128	1,185	1,206	1,225	1,207
Number of courses of treatment completed	Thousands	1,994	2,102	2,182	2,279	2,345	2,363	2,419	2,419	2,460
Payments to dentists (gross)	£ million	10.0	11.3	12.2	14.3	19.0	21.1	22.6	23.3	27.8
Payments by patients	"	2.1	2.3	2.7	2.7	3.1	3.4	4.6	5.3	6.9
Payments out of public funds	"	7.9	9.0	9.5	11.6	15.9	17.7	18.0	23.0	20.9
Average gross cost per course	£	3.9	3.9	5.1	4.4	6.5	6.9	6.9	7.1	11.3
General ophthalmic services										
Number of sight tests given	Thousands	601	578	614	644	668	714	673	692	722
Number of pairs of glasses supplied	"	511	417	451	509	590	545	522	489	519
Cost of services (gross)	£ million	2.5	2.4	2.7	3.4	5.8	7.0	6.9	7.4	8.5
Payments by patients	"	1.2	1.3	1.4	1.6	1.9	2.6	2.4	2.6	2.8
Payments out of public funds:										
For sight testing and dispensing	"	1.3	1.1	1.3	1.8	3.9	4.4	4.5	4.8	5.7

[1] In year to 30 September. [2] At 30 September. [3] At out-patient and accident and emergency departments. [4] Figures exclude officers holding Honorary and locum appointments. [5] Estimated from financial year figures. [6] At 1 October. [7] For prescriptions dispensed in calendar year by all general practice pharmacists and appliance suppliers. [8] Assistants are excluded. [9] Includes Transfers out from 1976 onwards.

Source: Common Services Agency for the Scottish Health Service

Hospital and general health services

TABLE 3.43

Northern Ireland

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Hospital services											
In-patients:											
Beds available [1]	Number	17,339	17,375	17,896	17,910	17,504	17,266	17,236	17,221	17,093	17,126
Average daily occupation of beds	Per cent	87.0	83.1	81.3	80.2	80.3	79.5	80.6	79.7	79.8	79.9
Discharges or deaths	Thousands	218	219	232	227	224	220	231	231	237	241
Out-patients [2]:											
New cases	"	515	519	529	556	559	563	589	592	608	618
Total attendances	"	1,438	1,451	1,468	1,543	1,544	1,518	1,589	1,590	1,639	1,670
Medical and dental staff [3]											
Whole-time	Number	826	812	882	939	..	..	..	..	..	..
Part-time	"	420	444	444	467	..	..	..	..	..	..
Professional and technical staff [3] [4]	"	1,319	1,403	1,457	1,677	..	..	..	..	..	..
Nursing and midwifery staff [3]											
Whole-time	"	8,905	9,303	9,758	10,362	..	..	..	..	..	..
Part-time	"	1,311	1,589	1,936	3,169	..	..	..	..	..	..
Administrative and clerical staff [3]	"	1,733	1,839	2,008	2,262	..	..	..	..	..	..
Mass radiography [3]	"	8	8	8	8	..	..	..	..	..	..
Blood transfusion staff [3]	"	79	77	85	97	..	..	..	..	..	..
Maintenance, transport and domestic staff [3]:											
Whole-time	"	7,207	7,370	7,721	7,576	..	..	..	..	..	..
Part-time	"	1,429	1,662	1,931	1,699	..	..	..	..	..	..
Cost of services (gross)	£ thousand	42,751	48,908	54,475	63,359	..	..	..	..	..	..
Payments by patients	"	409	429	474	720	..	..	..	..	..	..
Payments out of public funds	"	42,342	48,479	54,001	62,639	..	..	..	..	..	..
General health services											
Medical services											
Doctors (principals) on the list [5]	Number	747	759	751	747	744	741	742	734	735	747
Number of patients per doctor [6]	"	2,091	2,071	2,095	2,102	2,107	2,105	2,140	2,163	2,189	2,165
Payments to doctors	£ thousand	3,950	4,900	5,189	5,532	6,642	8,741	10,401	11,146	12,310	14,392
Pharmaceutical services											
Prescription forms dispensed	Thousands	6,810	6,576	6,720	6,827	7,032	7,163	7,458	7,458	7,802	7,809
Number of prescriptions	"	10,533	10,148	10,504	10,760	11,207	11,430	11,986	12,162	12,591	12,589
Payments to pharmacists (gross)	£ thousand	8,118	8,700	9,826	10,919	12,471	15,958	20,447	25,114	29,326	32,814
Payments by patients	"	559	702	766	779	787	771	799	808	831	1,202
Payments out of public funds	"	7,559	7,998	9,060	10,140	11,684	15,187	19,648	24,306	28,495	31,612
Average gross cost per prescription	£	0.775	0.857	0.935	1.015	1.113	1.396	1.706	2.065	2.329	2.607
Dental services											
Dentists on the list [7]	Number	329	328	322	317	320	310	309	310	309	319
Number of courses of treatment completed	Thousands	619	635	657	654	666	684	681	680	688	682
Payments to dentists (gross)	£ thousand	3,322	3,626	3,577	4,012	4,817	6,168	6,798	6,984	8,232	9,788
Payments by patients	"	420	581	679	759	796	759	806	925	1,067	1,250
Payments out of public funds	"	2,903	3,046	2,898	3,253	4,021	5,409	5,993	6,058	7,166	8,539
Average gross cost per course	£	5.3	5.7	5.4	6.1	7.2	9.0	10.0	10.3	12.0	14.3
Ophthalmic services											
Number of sight tests given [8]	Thousands	153	156	137	149	147	156	149	154	158	162
Number of pairs of glasses supplied	"	149	142	117	131	134	153	150	142	144	148
Cost of services (gross) [9]	£ thousand	629	664	603	694	769	1,376	1,429	1,786	1,902	2,146
Payments by patients	"	242	290	317	368	381	445	584	552	620	655
Payments out of public funds	"	386	373	286	326	388	932	845	1,234	1,281	1,491

See footnotes on page 82.

Source: Department of Health and Social Services (Northern Ireland)

Hospital and general health services

TABLE 3.43 (continued)

Northern Ireland

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Health and personal social services [10]											
Medical and dental staff											
Whole-time	Number	..	..	..	..	1,280	1,464	1,483	1,585	1,711	1,810
Part-time	"	..	..	..	..	709	697	706	721	711	726
Nursing and midwifery staff											
Whole-time	"	..	..	..	..	11,872	12,254	12,439	12,912	13,269	13,523
Part-time	"	..	..	..	..	4,048	4,558	4,121	4,242	4,676	5,288
Administrative and clerical staff											
Whole-time	"	..	..	..	..	3,681	3,975	3,990	4,171	4,416	4,586
Part-time	"	..	..	..	..	632	673	702	760	867	952
Professional and technical staff											
Whole-time	"	..	..	..	..	1,658	1,683	1,786	1,888	2,051	2,080
Part-time	"	..	..	..	..	366	361	375	371	397	414
Social services staff (excluding casual home helps)											
Whole-time	"	..	..	..	..	2,015	2,264	2,465	2,751	2,956	3,199
Part-time	"	..	..	..	..	493	601	625	708	799	959
Ancillary and other staff											
Whole-time	"	..	..	..	..	8,189	8,582	8,887	9,218	9,355	9,357
Part-time	"	..	..	..	..	3,086	3,306	3,755	4,063	4,358	4,535
Cost of services (gross) [11]...	£ thousand	..	..	..	..	112,454	158,663	191,649	215,595	248,848	303,012
Payments by recipients	"	..	..	..	..	1,745	2,098	2,543	3,064	3,564	4,150
Payments out of public funds .	"	..	..	..	..	110,709	156,565	189,106	212,531	245,284	298,862

[1] At 31 December. From 1974 figures are not comparable with previous years. [2] At out-patient and casualty departments. [3] At 30 September. [4] Figures for medical, dental, professional and technical officers holding part-time appointments are not included. [5] At 31 March. [6] At 1 July. [7] At 31 December. [8] Excluding sight tests given in hospitals and under the school health service. [9] Figures from 1977 include payments of VAT and superannuation. [10] Due to the reorganisation and consequent integration of the health services and personal and social services in Northern Ireland on 1 October 1973, it is not possible to provide separate information on hospital manpower from 1974. Manpower figures refer to 31 December. [11] Figures relate to the cost of the hospital, community health, and personal social services, and have been estimated from financial year data.

Source: Department of Health and Social Services (Northern Ireland)

Health and personal social services: manpower summary

Great Britain

TABLE 3.44

At 30 September each year

Number or whole-time equivalent

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Health service staff and practitioners: Total	799,673	831,753	843,119	859,468	914,068	945,877	950,498	961,596	..
Regional and area health authorities/boards and boards of governors staff: Total [1]	751,608	783,030	794,028	809,681	863,347	894,294	898,127	908,551	..
Medical staff: Total	30,482	31,952	33,329	34,338	36,217	37,257	38,224	39,257	40,571
Hospital medical staff: Total [2] [3]	27,958	29,372	30,594	31,486	33,017	33,909	34,821	35,815	37,102
Consultant and Senior hospital medical officer with allowance [4]	10,221	10,591	11,086	11,477	11,794	12,231	12,400	12,726	13,004
Senior hospital medical officer without allowance	288	278	244	203	189	99	85	81	71
Medical assistant	1,040	1,068	1,039	1,065	1,106	1,072	1,069	1,013	1,020
Senior registrar	1,997	2,147	2,248	2,327	2,419	2,530	2,639	2,688	2,808
Registrar	5,527	5,595	5,661	5,626	6,036	6,165	6,266	6,479	6,613
Junior hospital medical officer	12	7	3	..	..	..	..	..	..
Senior house officer	5,888	6,573	7,361	7,762	8,396	8,670	9,111	9,509	10,131
House officer	2,961	3,085	2,941	2,996	3,051	3,119	3,237	3,308	3,445
Other staff	26	28	10	30	27	23	15	10	10
Community health medical staff [5] [6]	2,524	2,580	2,735	2,852	3,200	3,348	3,403	3,442	3,469
Dental staff: Total	2,419	2,478	2,535	2,745	2,935	2,957	3,019	3,105	3,144
Hospital dental staff: Total [2]	907	938	943	996	1,057	1,078	1,118	1,153	1,208
Consultant and Senior hospital dental officer with allowance [4]	336	345	358	376	384	398	419	433	452
Senior hospital dental officer without allowance	50	47	41	32	27	19	16	16	12
Assistant dental surgeon	52	60	65	59	78	83	86	74	78
Senior registrar	76	87	96	91	109	109	108	112	111
Registrar	141	141	145	152	167	160	175	190	206
Senior house officer	92	97	102	134	132	150	157	174	182
Dental house officer	140	142	135	152	159	158	157	154	168
Other staff	20	19	2	1	1	1	—	—	—
Community health dental staff [5] [6]	1,512	1,540	1,592	1,749	1,878	1,879	1,901	1,952	1,936
Nursing and midwifery staff: Total [7]	343,642	364,434	370,595	377,633	405,817	414,961	415,694	424,304	..
Qualified nurses and midwives	175,839	183,388	185,119	189,567	202,464	213,225	219,900	226,904	..
Student and pupil nurses and midwives	87,494	92,955	95,321	93,285	95,461	98,961	94,939	92,433	..
Other nursing and midwifery staff	73,606	81,560	84,246	90,219	103,679	99,822	99,675	104,154	..
Nursing cadets	6,703	6,532	5,910	4,563	4,212	2,953	1,181	813	..
Professional and technical (excluding works) staff [5] [8]	48,368	51,028	53,552	52,828	57,025	63,539	65,405	63,650	..
Works and maintenance staff	26,844	27,042	26,656	27,445	29,457	30,042	30,493	30,867	..
Administrative and clerical staff [5] [9] [10]	78,796	83,708	87,406	94,798	105,781	112,982	113,757	115,107	..
Ambulance officers, ambulancemen/women and other ambulance staff	18,207	18,757	19,164	19,255	20,425	20,170	20,383	20,707	..
Ancillary and other staff	202,850	203,631	200,791	200,639	205,690	212,386	211,153	211,547	..

See footnotes on page 84.

Source: Department of Health and Social Security

Health and personal social services: manpower summary

Great Britain

TABLE 3.44 (continued)

At 30 September each year

Number or whole-time equivalent

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Family Practitioner Committee services:									
Practitioners: Total	44,402	45,142	45,691	45,985	46,688	47,439	48,283	48,978	..
General medical practitioners [11]: Total	24,668	25,183	25,580	25,844	26,127	26,418	26,810	27,217	27,697
Unrestricted principals	23,252	23,722	23,965	24,255	24,464	24,657	24,939	25,245	25,614
Restricted principals	455	423	374	338	340	323	315	296	276
Assistants	657	633	639	526	441	450	435	390	347
Trainees	304	405	602	725	882	988	1,121	1,286	1,460
General dental practitioners: Total	12,054	12,332	12,520	12,704	12,921	13,254	13,564	13,740	13,989
Principals	11,592	11,911	12,124	12,383	12,620	13,015	13,359	13,573	13,845
Assistants	462	421	396	321	301	239	205	167	144
Ophthalmic medical practitioners [12]	986	988	980	918	943	948	949	913	..
Ophthalmic opticians [12]	5,384	5,281	5,219	5,141	5,184	5,218	5,235	5,246	..
Dispensing opticians [12]	1,310	1,358	1,392	1,378	1,509	1,601	1,725	1,862	..
Dental Estimates Board staff [13]: Total	1,479	1,454	1,417	1,484	1,598	1,611	1,588	1,577	1,565
Professional and technical staff	4	4	5	6	4	6	6	1	1
Administrative and clerical staff	1,438	1,410	1,366	1,431	1,548	1,557	1,538	1,533	1,521
Ancillary and other staff	37	40	46	48	46	48	44	43	43
Prescription Pricing Authority/Prescription Pricing									
Division staff [14]: Total	2,184	2,127	1,983	2,318	2,435	2,533	2,501	2,490	2,588
Administrative and clerical staff	2,146	2,087	1,940	2,275	2,386	2,475	2,448	2,434	2,534
Ancillary and other staff	38	40	42	43	49	58	53	56	54
Personal social services staff [15]	122,600	135,600	151,162	166,197	179,070	..	..	..	..

[1] Common Service Agency Staff in Scotland are included from 1974 onwards. [2] Figures exclude locums, Hospital Practitioners, general practitioners participating in Hospital Staff funds and part-time medical/dental officers (clinical assistants). [3] Includes staff working in Blood Transfusion Centres and Mass Radiography Units. [4] Figures for Senior hospital medical and dental officers with allowance have been combined with those for Consultants. Due to rounding, the figures given here may differ slightly from the sum of those published in earlier volumes. [5] Figures for 1971–1973 exclude community health staff in Scotland. [6] Includes community health doctors and dentists, school health service doctors and dentists and up to 1973, Regional Hospital Boards' administrative medical staff (doctors only); figures for the school health service 1971–1973 relate to 31 December. Figures from 1974 exclude occasional sessional staff for whom no whole-time equivalent was collected. From 1976 locum and temporary staff are excluded. [7] Figures relate to 31 December for community health staff in Scotland for 1971–1973. [8] Hospital social workers are included up to 1973—responsibility for these staff was transferred to Local Authority Social Service on 1 April 1974. [9] Figures exclude ambulance officers. [10] Includes Family Practitioner Service administrative and clerical staff. [11] Figures relate to 1 October. [12] Figures relate to 31 December. [13] The figures for the Dental Estimates Board in Scotland for 1971–1973 are numbers instead of whole-time equivalents. The figures for England relate to 31 December for 1975. [14] The Prescription Pricing Authority in England and Wales is synonymous with the Prescription Pricing Division in Scotland. Figures for the Prescription Pricing Division relate to 30 November and are numbers instead of whole-time equivalents. [15] Figures are for England only.

Source: Department of Health and Social Security

**Distribution of hospitals and hospital beds by size of hospital and broad type
Great Britain**

TABLE 3.45

At 30 June [1]

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Hospitals											
All hospitals: Total	2,857	2,808	2,760	2,748	2,724	2,736	2,684	2,657	2,655	2,592	2,543
with under 50 beds	1,077	1,016	998	1,000	989	1,015	992	981	1,006	969	951
50-249 beds	1,204	1,224	1,194	1,173	1,158	1,146	1,122	1,105	1,079	1,057	1,028
250-499 beds	303	297	301	303	301	309	301	304	300	295	299
500-999 beds	186	190	190	199	206	207	207	208	214	219	217
1,000-1,999 beds	78	75	73	70	70	62	62	59	56	52	48
2,000 and over beds	9	6	4	3	—	—	—	—	—	—	—
Non-psychiatric hospitals: Total	2,453	2,397	2,346	2,317	2,280	2,267	2,204	2,180	2,175	2,097	2,046
with under 50 beds	996	934	913	905	877	887	853	842	861	817	795
50-249 beds	1,088	1,101	1,069	1,044	1,034	1,013	987	971	948	917	889
250-499 beds	258	252	252	247	244	247	240	238	231	226	229
500-999 beds	104	102	104	114	116	112	114	120	123	127	122
1,000-1,999 beds	7	8	8	7	9	8	10	9	12	10	11
Psychiatric hospitals: Total	404	411	414	431	444	469	480	477	480	495	497
with under 50 beds	81	82	85	95	112	128	139	139	145	152	156
50-249 beds	116	123	125	129	124	133	135	134	131	140	139
250-499 beds	45	45	49	56	57	62	61	66	69	69	70
500-999 beds	82	88	86	85	90	92	93	88	91	92	95
1,000-1,999 beds	71	67	65	63	61	54	52	50	44	42	37
2,000 and over beds	9	6	4	3	—	—	—	—	—	—	—
Allocated beds											
All hospitals: Total	528,917	524,682	516,097	509,926	505,620	496,482	488,006	479,359	469,849	460,428	455,775
with under 50 beds	28,358	27,486	27,194	27,390	27,198	27,899	27,568	26,436	25,803	25,487	25,353
50-249 beds	136,697	140,143	137,177	134,483	132,651	131,106	128,464	125,564	121,707	118,982	115,990
250-499 beds	106,883	106,242	108,374	108,517	108,781	111,889	109,540	110,106	107,731	105,148	108,385
500-999 beds	127,897	130,928	130,274	134,910	137,901	139,803	140,582	140,955	143,830	146,237	147,561
1,000-1,999 beds	109,302	106,823	104,466	98,330	99,089	85,785	81,852	76,298	70,778	64,574	58,486
2,000 and over beds	19,780	13,060	8,612	6,296	—	—	—	—	—	—	—
Non-psychiatric hospitals: Total	316,245	316,293	314,635	314,002	313,589	310,920	309,308	307,105	303,293	297,432	296,815
with under 50 beds	26,262	25,365	24,976	24,797	24,152	24,397	23,713	22,801	22,158	21,534	21,278
50-249 beds	122,570	124,933	121,677	119,114	117,900	115,348	112,728	109,715	106,128	102,486	99,781
250-499 beds	90,338	89,579	89,966	87,660	86,314	88,146	86,086	84,824	81,548	79,462	82,436
500-999 beds	68,600	66,787	68,000	73,515	74,260	73,089	74,459	79,177	79,733	82,366	80,916
1,000-1,999 beds	8,475	9,629	10,016	8,916	10,963	9,941	12,322	10,588	13,726	11,584	12,404
Psychiatric hospitals: Total	212,672	208,389	201,462	195,924	192,031	185,562	178,698	172,254	166,556	162,996	158,960
with under 50 beds	2,096	2,121	2,218	2,593	3,046	3,502	3,855	3,635	3,645	3,953	4,075
50-249 beds	14,127	15,210	15,500	15,369	14,751	15,758	15,736	15,849	15,579	16,496	16,209
250-499 beds	16,545	16,663	18,408	20,857	22,467	23,743	23,454	25,282	26,183	25,686	25,949
500-999 beds	59,297	64,141	62,274	61,395	63,641	66,715	66,123	61,778	64,097	63,871	66,645
1,000-1,999 beds	100,827	97,194	94,450	89,414	88,126	75,844	69,530	65,710	57,052	52,990	46,082
2,000 and over beds	19,780	13,060	8,612	6,296	—	—	—	—	—	—	—

[1] The Scottish figures are as at 31 March.

Sources: Department of Health and Social Security; Welsh Office; Scottish Health Service, Common Services Agency

NATIONAL HEALTH SERVICE

NHS hospitals: selected diagnoses of patients treated in non-psychiatric departments

TABLE 3.46

Great Britain

Thousands

		Code numbers [1]	1970	1971	1972	1973	1974	1975	1976	1977
Diagnostic group										
All causes:	Total ..		5,509.5	5,691.7	5,749.1	5,631.6	5,693.7	5,517.1	5,851.2	5,713.6
	Males ..		2,197.7	2,247.5	2,300.9	2,269.9	2,304.6	2,249.3	2,402.4	2,346.0
	Females.		3,311.8	3,444.2	3,448.2	3,361.7	3,389.1	3,267.8	3,448.8	3,367.6
Tuberculosis	Total ..	010-019	26.4	24.3	22.7	21.5	19.4	19.8	18.8	14.8
	Males ..		16.5	14.2	13.7	12.8	11.8	12.0	11.5	8.8
	Females.		10.0	10.1	9.0	8.7	7.6	7.8	7.3	6.0
Malignant neoplasms	Total ..	140-209	307.3	322.4	338.1	342.9	345.6	376.1	396.3	386.8
	Males ..		156.0	163.2	171.6	174.2	173.8	188.2	198.7	194.4
	Females.		151.3	159.2	166.5	168.7	171.8	187.9	197.6	192.4
Benign and unspecified neoplasms	Total ..	210-239	140.8	138.3	129.5	126.3	125.9	117.0	125.1	117.4
	Males ..		35.7	35.9	32.1	30.4	30.5	26.3	28.3	26.2
	Females.		105.1	102.4	97.4	95.9	95.3	90.7	96.8	91.2
Endocrine, metabolic and nutritional diseases	Total ..	240-279	93.8	99.1	103.5	100.8	100.2	102.0	110.9	104.5
	Males ..		34.5	38.1	40.6	38.4	39.8	41.0	44.5	42.6
	Females.		59.2	61.0	62.9	62.4	60.4	61.0	66.4	61.9
Diseases of nervous system	Total ..	320-358	94.1	95.8	98.1	95.4	96.5	100.2	105.4	104.2
	Males ..		45.6	47.4	48.1	46.5	46.1	48.0	50.1	49.7
	Females.		48.4	48.4	50.0	48.9	50.4	52.2	55.3	54.5
Diseases of the heart, including rheumatic fever and hypertensive disease	Total ..	390-429	272.9	293.6	315.0	299.9	304.8	312.0	321.3	314.4
	Males ..		155.8	168.0	181.2	173.2	174.6	178.7	185.4	181.3
	Females.		117.0	125.6	133.8	126.7	130.3	133.3	135.9	133.1
Diseases of circulatory system	Total ..	430-458	251.5	264.0	268.8	262.6	264.6	252.0	264.2	266.5
	Males ..		117.9	124.6	128.1	125.4	128.2	122.7	127.7	129.4
	Females.		133.7	139.4	140.7	137.2	136.4	129.3	136.5	137.1
Diseases of respiratory system	Total ..	460-519	526.3	502.9	521.2	478.5	469.4	419.0	456.8	429.0
	Males ..		296.7	285.6	292.6	270.6	265.9	237.2	256.6	241.7
	Females.		229.5	217.3	228.6	207.9	203.6	181.8	200.2	187.3
Diseases of digestive system	Total ..	520-577	553.3	565.8	567.4	551.8	551.9	515.3	560.0	539.5
	Males ..		307.6	311.8	313.5	303.6	300.4	276.3	302.4	287.3
	Females.		245.8	254.0	253.9	248.2	251.6	239.0	257.6	252.2
Diseases of urinary system	Total ..	580-599	93.9	93.4	98.9	89.8	91.1	84.5	86.8	83.5
	Males ..		47.0	46.1	51.0	45.1	45.3	41.9	44.4	42.5
	Females.		46.9	47.3	47.9	44.7	45.8	42.6	42.4	41.0
Deliveries and disorders of pregnancy, childbirth and puerperium	Females.	630-678 [2]	1,045.8	1,110.4	1,059.9	1,014.0	971.0	922.8	921.7	878.8
Diseases of musculo-skeletal system	Total ..	710-738	188.1	202.4	201.0	196.1	209.2	193.9	218.7	222.8
	Males ..		85.3	90.7	89.7	87.7	92.7	85.9	97.3	100.4
	Females.		102.8	111.7	111.3	108.4	116.5	108.0	121.4	122.4
Fractures, dislocations and sprains	Total ..	N800-848 [3]	206.3	211.5	204.7	220.1	218.4	229.2	236.8	233.3
	Males ..		115.6	118.1	110.9	121.8	119.9	126.3	128.8	127.1
	Females.		90.7	93.4	93.8	98.3	98.5	102.9	108.0	106.2
Other injuries and reactions	Total ..	N850-999	366.0	379.3	391.4	374.0	378.5	402.3	418.7	397.9
	Males ..		214.0	221.8	225.6	211.9	211.2	227.7	235.3	221.1
	Females.		152.1	157.5	165.8	162.1	167.4	174.6	183.4	176.8
Other causes	Total ..		1,343.0	1,388.5	1,428.9	1,457.9	1,547.1	1,471.0	1,609.9	1,620.2
	Males ..		569.5	582.0	602.2	628.3	664.5	637.1	691.4	693.5
	Females.		773.5	806.5	826.7	829.6	882.7	833.9	918.3	926.7

[1] Code numbers refer to the Eighth Revision (1967) of the *International Statistical Classification of Diseases, Injuries and Causes of Death*.

[2] Figures prior to 1977 exclude disorders of pregnancy, childbirth and puerperium from maternity hospitals in Scotland. [3] From 1973 figures include head injuries (N850-N854) for Scotland.

Sources: Department of Health and Social Security; Office of Population Censuses and Surveys; Scottish Health Service

Family practitioner services: general dental services

Analysis of numbers of courses of treatment and cases of emergency treatment by principal type of treatment[1]

Great Britain

TABLE 3.47

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Courses of treatment and cases of emergency treatment:											
Total [2]	22,069	22,653	23,959	25,519	26,938	28,064	29,432	29,865	30,695	30,847	30,998
Diagnosis:											
Examination and report	19,577	20,196	21,207	22,223	23,323	24,479	25,606	26,615	27,695	28,030	28,198
X-ray and report	3,213	3,430	3,665	3,911	4,223	4,367	4,590	4,847	5,225	5,398	5,516
Conservation:											
Scaling and gum treatment (adults)	7,123	7,442	7,917	8,258	8,733	9,301	10,010	9,892	10,089	10,215	10,300
Other periodontal treatment [3]	109	123	119	139	191	257	347	424	564	790	1,027
Fillings of permanent teeth ..	10,453	10,844	11,520	12,126	11,741	12,136	12,432	12,108	12,157	12,075	11,712
<i>number of teeth</i>	31,083	32,522	32,718	32,513	33,027	33,769	34,062	34,731	35,374	34,959	32,670
Fillings of deciduous teeth ..	1,333	1,408	1,451	1,578	1,586	1,585	1,541	1,467	1,446	1,413	1,293
<i>number of teeth</i>	2,748	2,926	2,976	3,249	3,289	3,239	3,098	2,899	2,811	2,724	2,431
Root treatment	350	397	418	446	515	585	637	735	838	944	971
Inlays	140	134	118	96	92	88	82	88	88	70	80
Crowning	325	383	422	463	548	628	731	901	1,021	1,012	1,165
Extractions:											
Permanent teeth	2,577	2,562	2,803	2,894	2,942	2,876	2,822	2,622	2,487	2,218	2,129
<i>number of teeth</i>	8,127	7,897	8,121	7,812	7,504	7,119	6,825	6,399	6,074	5,069	4,744
Deciduous teeth	1,134	1,160	1,156	1,195	1,197	1,183	1,139	1,079	1,028	1,007	931
<i>number of teeth</i>	2,198	2,235	2,246	2,322	2,291	2,252	2,176	2,068	1,956	1,904	1,758
Removal of cysts, buried roots, impacted teeth, etc.	75	76	71	73	88	98	111	122	135	143	136
General anaesthetics	1,405	1,396	1,392	1,400	1,347	1,300	1,206	1,099	1,011	914	814
Dentures:											
Plastic and vulcanite											
Supply	1,827	1,737	1,929	1,643	1,699	1,713	1,774	1,806	1,812	1,291	1,350
Relining	170	167	177	159	155	144	148	142	138	128	122
Repairs and additions	1,374	1,334	1,299	1,301	1,199	1,156	1,134	1,121	1,063	888	922
Metal	56	65	67	73	78	77	79	89	88	58	69
Orthodontic treatment [4]	106	116	129	158	188	199	218	219	249	279	281
Cases of emergency treatment included in courses of treatment and cases of emergency treatment:											
Total	1,848	1,797	1,825	1,805	1,741	1,677	1,695	1,442	1,178	1,070	1,054
Extractions (deciduous and permanent teeth combined)	746	719	794	878	858	789	743	561	461	397	350
General anaesthetics	382	361	344	351	308	262	224	175	142	116	94
Denture repairs [5]	925	900	848	878	799	769	738	727	674	534	559

Note: Prior to 1 April 1974 these services were the responsibility of the Executive council services.

[1] A course, or a case of emergency treatment, including more than one type of treatment is counted against each type. [2] Including courses of treatment or cases of emergency treatment which may cover treatments not shown separately below. [3] Including gingivectomy and associated treatments. [4] Relates to the number of estimates including orthodontic and/or repairs to orthodontic appliances. Treatment given for orthodontic purposes but not itself proper to Item 24 of the Scale of Fees is included under its appropriate type in the Scale. [5] England and Wales figures only. Scottish interpretation of what constitutes emergency treatment does not include this item.

Source: Department of Health and Social Security

Notifications of infectious diseases

TABLE 3.51

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979 [6]
United Kingdom											
Diphtheria	13	22	17	4	2	3	12	2	3	—	—
Typhoid and paratyphoid fevers ..	378	381	245	238	283	239	302	294	327	353	313
Scarlet fever	18,662	14,392	13,878	12,176	12,968	11,087	10,235	10,731	11,903	10,239	10,815
Whooping cough	6,132	19,788	19,365	2,407	2,754	18,259	9,923	4,392	18,129	70,508	33,200
Smallpox	—	—	—	1	6	—	—	—	—	2	—
Dysentery	28,107	14,213	15,232	12,567	9,308	9,705	9,375	7,354	8,332	5,486	4,037
Tuberculosis: Total	14,486	14,167	13,736	13,010	12,935	12,535	12,612	11,786	11,172	11,221	10,721
Respiratory	11,590	11,377	10,778	10,275	10,182	9,645	9,649	9,150	8,507	8,357	8,015
Other	2,896	2,790	2,958	2,735	2,753	2,890	2,963	2,636	2,665	2,864	2,706
Acute poliomyelitis [1]	14	8	8	8	7	8	4	15	18	3	8
England and Wales [2]											
Diphtheria	13	22	17	4	2	3	11	2	2	—	—
Typhoid and paratyphoid fevers ..	356	361	222	206	256	206	280	283	296	331	293
Scarlet fever	16,091	13,135	12,485	11,201	12,034	10,401	9,487	9,712	10,769	9,169	9,585
Measles	142,020	307,318	135,216	145,708	152,482	109,602	143,024	55,498	173,342	124,064	77,363
Whooping cough	4,994	16,597	16,845	2,069	2,437	16,225	8,910	3,907	17,475	65,956	30,816
Smallpox	—	—	—	1	6	—	—	—	—	2	—
Dysentery	22,109	10,765	10,676	9,040	8,032	8,207	7,915	6,217	6,202	4,332	2,786
Food poisoning	7,338	7,566	6,720	5,484	7,059	6,225	8,863	9,051	7,922	9,739	11,060
Ophthalmia neonatorum	434	464	428	358	366	316	265	222	239	228	235
Tuberculosis [3]: Total	12,165	11,901	11,697	11,073	11,156	10,677	10,818	10,098	9,520	9,682	9,266
Respiratory ..	9,675	9,475	9,119	8,689	8,710	8,102	8,208	7,712	7,121	7,078	6,807
Other	2,490	2,426	2,578	2,384	2,446	2,575	2,610	2,386	2,399	2,604	2,459
Acute poliomyelitis [1]	10	6	7	5	5	6	3	13	16	3	8
Acute encephalitis (infective and post infective)	256	238	144	163	171	108	126	102	103	154	79
Acute meningitis:											
Total	1,245	1,322	1,881	1,546	2,103	2,222	2,635	1,896	1,339	1,697	1,427
Meningococcal	..	524	594	646	1,067	1,296	863	718	500	500	525
Scotland											
Diphtheria	—	—	—	—	—	—	1	—	1	—	—
Typhoid and paratyphoid fevers ..	20	17	23	30	27	32	15	10	29	20	18
Erysipelas	172	151	137	123	126	34	33	97	94	78	90
Scarlet fever	1,613	793	743	565	579	422	430	712	821	766	818
Measles	16,040	25,988	15,423	5,520	15,733	7,515	5,619	12,436	8,626	8,953	10,324
Whooping cough	474	2,715	2,075	226	126	1,691	813	371	943	3,500	1,885
Smallpox	—	—	—	—	—	—	—	—	—	—	—
Dysentery	5,310	3,032	4,135	3,188	1,138	1,301	1,206	907	2,015	1,076	1,052
Food poisoning	1,084	858	1,476	1,079	1,078	764	1,352	2,007	1,604	2,780	657
Ophthalmia neonatorum	35	42	42	44	48	40	65	60	37	33	..
Pneumonia [4]	3,727	3,521	2,437	2,959	2,425	2,007	..	..	..	..	..
Puerperal fever and pyrexia	90	59	46	53	26	8	6	5	11	10	5
Tuberculosis [5]: Total	1,988	1,894	1,715	1,655	1,483	1,612	1,582	1,483	1,465	1,322	1,224
Respiratory ..	1,626	1,602	1,395	1,349	1,230	1,344	1,270	1,265	1,226	1,093	1,014
Other	362	292	320	306	253	268	312	218	239	229	210
Acute poliomyelitis [1]	1	2	1	3	2	1	1	2	—	—	—
Northern Ireland											
Diphtheria	—	—	—	—	—	—	—	—	—	—	—
Typhoid and paratyphoid fevers ..	2	3	—	2	—	1	7	1	2	2	2
Scarlet fever	958	464	650	410	355	264	318	307	313	304	412
Whooping cough	664	476	446	112	191	343	200	114	311	1,052	499
Smallpox	—	—	—	—	—	—	—	—	—	—	—
Dysentery	688	416	421	339	138	197	254	230	115	78	199
Tuberculosis: Total	333	372	324	282	296	246	212	205	187	217	231
Respiratory	289	300	264	237	242	199	171	173	160	186	194
Other	44	72	60	45	54	47	41	32	27	31	37
Acute poliomyelitis [1]	3	—	—	—	—	1	—	—	2	—	—

[1] Including acute polioencephalitis. [2] The figures show the corrected number of notifications, incorporating revisions of diagnosis, either by the notifying medical practitioner or by the medical superintendent of the infectious diseases hospital. Cases notified in Port Health Districts are excluded. [3] Formal notifications of new cases only. [4] Acute primary and acute influenzal. Ceased to be notifiable from 1975. [5] Revised figures from 1974, figures include cases of tuberculosis not notified before death. Prior to 1974 recording practice may or may not have included such cases, as notifications. [6] Figures for England and Wales and Northern Ireland are provisional.

Sources: Office of Population Censuses and Surveys; Common Services Agency for the Scottish Health Service; General Register Office (Northern Ireland)

Industrial diseases in Great Britain

TABLE 3.52

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[2]
Cases reported											
Total	692	642	628	571	488	411	475	506	470	337	256
Lead poisoning	118	70	123	85	58	36	27	31	12	14	10
Other poisoning	55	44	29	25	21	21	42	45	27	18	20
Anthrax	4	3	—	—	1	2	1	3	3	1	—
Epitheliomatous ulceration	111	92	70	36	9	12	11	7	15	12	4
Chrome ulceration	121	89	89	130	117	71	69	65	120	65	37
Compressed air illness	2	3	13	—	2	1	16	34	—	—	—
Gassing	281	341	304	295	280	268	309	321	293	227	185
Deaths reported											
Total	17	13	13	12	6	9	6	4	4	2	6
Lead poisoning	—	—	—	—	—	—	—	—	1	—	—
Other poisoning	1	—	—	—	—	1	—	1	—	—	—
Anthrax	1	—	—	—	—	—	—	—	—	—	—
Epitheliomatous ulceration	5	2	3	2	1	2	—	—	2	—	1
Compressed air illness	—	—	—	—	—	—	—	—	—	—	—
Chrome ulceration	—	—	—	—	—	—	—	—	—	1	—
Gassing[1]	10	11	10	10	5	6	6	3	1	1	5

[1] These casualties are also included in Table 3.53. [2] Provisional.

Source: Health and Safety Executive

Fatal accidents at work[1]

TABLE 3.53

Number

	1971	1972	1973	1974	1975	1976	1977	1978	1979[2]
Sector									
Reported to HSC enforcement authorities under:									
Factories Act									
Manufacturing industries	251	214	236	254	196	175	179	159	167
Construction industry	201	190	231	166	182	156	130	121	138
Other industries	73	64	82	59	49	51	49	40	60
Total Factories Act	525	468	549	479	427	382	358	320	365
Offices, Shops and Railway Premises Act	35	15	15	20	16	20	34	19	32
Explosives Act	6	6	8	3	6	4	—	2	1
Regulation of Railways and Railway Employment (Prevention of Accidents) Acts [3]	60	48	42	38	46	46	35	45	39
Mines and Quarries Act									
Coal mines	72	64	80	48	64	50	40	63	46
Other mines	7	7	8	2	2	8	2	6	2
Quarries [4]	18	15	14	16	15	16	12	15	12
Total Mines and Quarries Act	97	86	102	66	81	74	54	84	60
Agriculture (Safety, Health and Welfare Provisions) Act	53	45	46	33	34	41	32	25	36
Mineral Workings (Offshore Installations Act)	4	3	3	12	10	17	11	4	11
Total under existing legislation	780	671	765	651	620	584	524	499	544
Health and Safety at Work Act (new entrants) [5]	..	..	..	..	..	..	..	123	95
Total reported to HSC enforcement authorities	..	..	..	..	..	..	..	622	639
Reported to other authorities under:									
Merchant Shipping (Returns of Births and Deaths) Regulations:									
(a) Seamen [6]	49	110	71	58	77	58	52	84	55
(b) Fishermen:									
Deep sea trawlers	16	7	20	46	16	14	9	27	4
Other fishing vessels	10	16	8	27	13	16	19	18	35
Total fishermen	26	23	28	73	29	30	28	45	39
Total Merchant Shipping, etc. Regulations	75	133	99	131	106	88	80	129	94
Civil aviation (various legislation) [7]	9	8	9	4	3	10	10	—	2
Total reported to other authorities	84	141	108	135	109	98	90	129	96
Total reported to all authorities	864	812	873	786	729	682	614	751	735

[1] Excluding accidents not reportable under present legislation, such as road traffic accidents and accidents among 'new entrants' under the HSW Act (except for some in 1978 and 1979). [2] Provisional. [3] Figures cover the staff of British Rail, the London Transport Executive and Freightliners Ltd engaged in the operation of railways. [4] Including open cast coal sites. [5] Accidents, not yet compulsorily reportable, to people not covered by previous safety legislation. [6] The numbers of fatal accidents include deaths of the crew of vessels registered in the United Kingdom resulting from casualties to vessels and accidents on board (excluding homicide and suicide) and the presumed deaths of crew members missing at sea. [7] Fatal accidents at home and overseas to employees of air transport operators and other commercial aviation concerns in the United Kingdom.

Source: Health and Safety Executive; Department of Energy; Department of Transport; Department of Trade; Civil Aviation Authority

HOUSING

Stock of dwellings

TABLE 3.61

Great Britain

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Estimated annual gains and losses (Thousands)											
Gains: New construction . . .	366.8	350.4	350.6	319.3	294.1	269.5	313.0	315.2	302.7	279.2	234.9
Other	5.8	5.8	7.6	10.3	12.2	11.8	10.2	9.4	8.8	11.7	12.4
Losses: Slum clearance	90.5	88.2	95.3	88.8	83.3	55.1	63.0	58.0	47.5	38.8	37.0
Other	28.3	24.9	27.1	27.0	20.4	14.0	17.6	12.8	12.2	11.0	11.0
Net gain	253.8	243.1	235.8	213.8	202.6	212.2	242.6	253.3	251.8	241.1	199.2
Stock at end of year [1]	18,488	18,731	18,999	19,213	19,415	19,627	19,870	20,124	20,375	20,617	20,186
Estimated tenure distribution at end of year (percentage)											
Owner occupied	49.4	50.0	50.5	51.5	52.3	52.7	53.0	53.3	53.6	54.1	54.6
Rented: From local authorities and new towns . . .	30.0	30.4	30.6	30.5	30.5	30.8	31.3	31.7	31.9	32.0	31.9
From private owners including other tenures	20.6	19.6	18.9	18.0	17.2	16.5	15.7	15.0	14.5	13.9	13.5

[1] Census based estimates by the Department of the Environment, including adjustments for census deficiencies and an allowance for 'reasonably separate' dwellings. Changes in the dwellings definition used in the 1971 Census resulted in an overall increase of 32,000 dwellings.

Source: Department of the Environment

Renovation grants approved

TABLE 3.62

Number of dwellings

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Great Britain											
All grants: Total [1]	123,889	179,957	232,523	368,068	453,621	300,365	160,091	168,949	189,977	182,632	169,129
Discretionary	63,146	109,280	170,828	305,997	407,036	274,246	148,485	157,252	179,299	173,605	161,119
Standard	60,743	70,677	61,695	62,071	46,585	26,119	11,606	11,697	10,678	9,027	8,010
Public sector [1] [2] [3]:											
Total	41,898	62,215	94,020	141,044	191,425	125,279	66,918	88,305	114,055	111,710	94,904
Discretionary	35,004	53,668	90,170	136,505	186,493	122,567	66,918	88,305	114,055	111,710	94,904
Standard	6,894	8,547	3,850	4,539	4,932	2,712	—	—	—	—	—
Private sector [1]:											
Total	81,991	117,742	138,502	227,024	262,196	175,086	93,173	80,644	75,922	70,922	74,225
Discretionary	28,142	55,612	80,658	169,492	220,543	151,679	81,567	68,947	65,244	61,895	66,215
Standard [4]	53,849	62,130	57,845	57,532	41,653	23,407	11,606	11,697	10,678	9,027	8,010
England and Wales											
All grants: Total [1]	108,938	156,557	197,481	319,169	360,954	231,918	126,888	125,631	125,823	127,805	135,914
Discretionary	49,376	87,398	137,608	260,007	316,438	207,561	115,718	114,232	115,364	119,046	128,092
Standard	59,562	69,159	59,873	59,162	44,516	24,357	11,170	11,399	10,459	8,759	7,822
Public sector [1] [3]:											
Total	30,826	44,661	66,167	108,198	121,146	81,306	41,723	52,389	57,323	65,493	71,205
Discretionary	23,932	36,114	62,317	103,659	116,214	78,594	41,723	52,389	57,323	65,493	71,205
Standard	6,894	8,547	3,850	4,539	4,932	2,712	—	—	—	—	—
Private sector:											
Total [1]	78,112	111,896	131,314	210,971	239,808	150,612	85,165	73,242	68,500	62,312	64,709
Discretionary	25,444	51,284	75,291	156,348	200,224	128,967	73,995	61,843	58,041	53,553	56,887
Standard [4]	52,668	60,612	56,023	54,623	39,584	21,645	11,170	11,399	10,459	8,759	7,822
Scotland											
All grants: Total	14,951	23,400	35,042	48,899	92,667	68,447	33,203	43,318	64,154	54,827	33,215
Discretionary	13,770	21,882	33,220	45,990	90,598	66,685	32,767	43,020	63,935	54,559	33,027
Standard	1,181	1,518	1,822	2,909	2,069	1,762	436	298	219	268	188
Public sector [2]:											
Discretionary	11,072	17,554	27,853	32,846	70,279	43,973	25,195	35,916	56,732	46,217	23,699
Private sector:											
Total	3,879	5,846	7,189	16,053	22,388	24,474	8,008	7,402	7,422	8,610	9,516
Discretionary	2,698	4,328	5,367	13,144	20,319	22,712	7,572	7,104	7,203	8,342	9,328
Standard	1,181	1,518	1,822	2,909	2,069	1,762	436	298	219	268	188

[1] For 1978 figures for England and Wales are of work completed for local authorities and grants paid in the private sector. [2] Including housing associations receiving assistance under specific housing association legislation. Other grants to housing associations are included with the private sector. Standard grants are not available to local authorities in Scotland, or to local authorities in England and Wales after November 1974. [3] Figures of Welsh local authority renovations are not available after 1975. [4] In England and Wales including special grants and from 1975 repairs grants.

Sources: Department of the Environment; Welsh Office; Scottish Development Department

Permanent dwellings completed

TABLE 3.63

Number

	United Kingdom				England and Wales			
	Total	For local housing authorities [1]	For private owners	Other [2]	Total	For local housing authorities [1]	For private owners	Other [2]
1960	304,255	128,216	171,405	4,634	269,226	103,235	162,100	3,891
1961	303,161	116,118	180,727	6,316	268,832	92,880	170,366	5,586
1962	313,643	128,577	178,211	6,855	278,667	105,302	167,016	6,349
1963	307,714	123,903	177,787	6,024	270,655	97,015	168,242	5,398
1964	383,192	154,754	221,264	7,174	336,505	119,468	210,432	6,605
1965	391,234	164,957	217,162	9,115	347,181	133,024	206,246	7,911
1966	396,009	176,871	208,647	10,491	349,480	142,430	197,502	9,548
1967	415,455	199,749	204,208	11,498	362,898	159,347	192,940	10,611
1968	425,835	187,984	226,068	11,783	371,726	148,049	213,273	10,404
1969	378,324	180,958	185,916	11,450	324,165	139,850	173,377	10,938
1970	362,226	176,926	174,342	10,958	307,266	134,874	162,084	10,308
1971	364,475	154,894	196,313	13,268	309,776	117,215	179,998	12,563
1972	330,936	120,431	200,755	9,750	287,294	93,635	184,622	9,037
1973	304,637	102,604	191,080	10,953	264,047	79,289	174,413	10,345
1974	279,582	121,017	145,177	13,388	241,173	99,423	129,626	12,124
1975	321,936	150,526	154,528	16,882	278,694	122,857	140,381	15,456
1976	324,769	151,824	155,229	17,716	278,660	124,152	138,477	16,031
1977	313,496	143,250	143,344	26,902	275,414	121,246	128,127	26,041
1978	288,091	112,359	151,730	24,002	253,470	96,752	134,142	22,576
1979	242,892	86,194	138,054	18,644	212,269	74,952	119,520	17,797
	Scotland				Northern Ireland			
	Total	For local housing authorities [1]	For private owners	Other [2]	Total	For local housing authorities [1]	For private owners	Other [2]
1960	28,592	21,503	6,529	560	6,437	3,478	2,776	183
1961	27,230	19,541	7,147	542	7,099	3,697	3,214	188
1962	26,761	18,788	7,784	189	8,215	4,487	3,411	317
1963	28,217	21,164	6,622	431	8,842	5,724	2,923	195
1964	37,171	29,156	7,662	353	9,516	6,130	3,170	216
1965	35,116	26,584	7,553	979	8,937	5,349	3,363	225
1966	36,029	27,515	7,870	644	10,500	6,926	3,275	299
1967	41,458	33,222	7,498	738	11,099	7,180	3,770	149
1968	41,989	32,011	8,720	1,258	12,120	7,924	4,075	121
1969	42,628	33,932	8,326	370	11,531	7,176	4,213	142
1970	43,126	34,360	8,220	546	11,834	7,692	4,038	104
1971	40,783	28,577	11,614	592	13,916	9,102	4,701	113
1972	31,992	19,593	11,835	564	11,650	7,203	4,298	149
1973	30,033	17,349	12,215	469	10,557	5,966	4,452	139
1974	28,336	16,182	11,239	915	10,073	5,412	4,312	349
1975	34,323	22,784	10,371	1,168	8,919	4,885	3,776	258
1976	36,527	21,154	13,704	1,669	9,582	6,518	3,048	16
1977	27,320	14,328	12,132	860	10,762	7,676	3,085	1
1978	25,778	9,926	14,443	1,409	8,843	5,681	3,145	17
1979	23,376	7,806	14,960	610	7,247	3,436	3,574	237

[1] Including the Commission for the New Towns and new towns development corporations, the Scottish Special Housing Association, the Northern Ireland Housing Trust and the Northern Ireland Housing Executive. [2] Dwellings provided or authorised by government departments for the families of police, prison staffs, the armed forces and certain other services. Including housing associations other than the Scottish Special Housing Association and the Northern Ireland Housing Trust.

Sources: Department of the Environment; Welsh Office; Scottish Development Department; Department of the Environment (Northern Ireland)

HOUSING

Houses and flats completed

By number of bedrooms

TABLE 3.64

England and Wales

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
For local authorities and new towns											
Houses: total	68,408	63,013	55,475	46,253	41,532	50,475	68,319	70,034	68,435	53,164	40,812
1 bedroom	6,398	5,523	6,026	4,918	5,067	5,515	6,650	5,720	4,559	3,854	4,243
2 bedrooms	15,861	15,140	14,141	11,158	10,397	11,965	15,481	16,226	16,863	13,654	11,870
3 bedrooms	42,259	38,349	31,400	26,911	23,239	29,711	42,221	43,746	42,117	31,792	21,614
4 or more bedrooms	3,890	4,001	3,908	3,266	2,829	3,284	3,967	4,342	4,896	3,864	3,085
Flats: total	71,442	71,861	61,740	47,382	37,757	48,948	54,538	54,118	52,811	43,588	34,135
1 bedroom	30,771	32,980	30,580	24,651	21,684	28,745	32,192	33,844	32,146	27,820	22,154
2 bedrooms	28,279	26,039	20,946	15,298	11,202	14,267	16,822	15,651	16,056	12,020	9,966
3 bedrooms	11,645	11,816	9,285	6,456	4,261	4,763	4,684	3,971	4,082	3,232	1,711
4 or more bedrooms	747	1,026	929	977	610	1,173	840	652	527	516	304
For private owners											
Houses: total	160,491	147,810	166,809	170,051	159,053	115,403	122,981	123,402	114,855	121,919	110,280
1 bedroom	920	657	661	625	837	947	877	1,048	1,025	1,418	1,053
2 bedrooms	26,975	24,221	24,304	22,975	19,371	14,433	19,787	22,248	21,663	21,734	17,972
3 bedrooms	118,875	108,388	124,374	127,030	117,543	82,817	81,384	79,286	72,816	75,730	68,975
4 or more bedrooms	13,721	14,544	17,470	19,421	21,302	17,206	20,933	20,820	19,351	23,037	22,280
Flats: total	12,886	14,274	13,189	14,571	15,360	14,223	17,400	15,075	13,272	12,223	9,240
1 bedroom	2,612	3,044	2,867	3,812	3,692	3,542	4,297	3,944	3,635	3,510	2,876
2 bedrooms	8,870	9,413	9,105	9,277	9,960	9,069	11,388	9,793	8,585	7,704	5,547
3 bedrooms	1,294	1,730	1,138	1,259	1,624	1,479	1,572	1,294	987	933	737
4 or more bedrooms	110	87	79	223	84	133	143	44	65	76	80

Sources: Department of the Environment; Welsh Office

Slum clearance: dwellings demolished or closed

TABLE 3.65

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
England and Wales: total	72,700	71,118	74,721	70,234	66,786	43,513	51,127	48,964	43,465	34,835	30,426
Demolished:											
In clearance areas	55,543	54,710	59,455	55,956	54,674	37,871	41,772	38,581	34,134	26,670	23,747
Elsewhere	8,723	8,758	8,406	7,458	6,406	2,689	3,939	4,482	3,361	2,614	2,472
Closed [1]	8,434	7,650	6,860	6,820	5,706	2,953	5,416	5,901	5,970	5,551	4,207
Scotland [2]: total	17,847	17,345	20,554	18,518	16,479	11,615	10,658	6,881	5,763	4,307	3,727
Unfit	16,696	15,325	18,819	16,151	14,872	10,271	9,964	5,524	5,047	3,739	2,593
Other	1,151	2,020	1,735	2,367	1,607	1,344	694	1,357	716	568	1,134

[1] Excluding dwellings previously reported closed. [2] Action under the Housing Acts, Town and Country Planning Acts and other specific statutory powers and other action. Unfit houses comprise houses dealt with since 25 August 1969 as failing to meet the tolerable standard introduced by the Housing (Scotland) Act 1969 and houses dealt with under earlier statutory provisions as being unfit for human habitation.

Sources: Department of the Environment; Welsh Office; Scottish Development Department

Occupied dwellings by household spaces in 1971 [1]

Great Britain

TABLE 3.66

Thousands

	Total occupied dwellings [1]	Occupied dwellings containing		
		One household space	Two	Three or more household spaces
Total	18,172.2	17,894.4	202.5	75.4
England and Wales	16,455.1	16,183.9	197.5	73.8
Scotland	1,717.1	1,710.5	5.0	1.6
Number of rooms in dwelling:				
1	293.7	293.7	—	—
2	730.9	728.2	2.7	—
3	1,721.9	1,715.2	5.5	1.2
4	4,186.0	4,169.3	13.6	3.0
5	5,362.0	5,334.2	22.9	5.0
6	4,163.2	4,105.2	49.8	8.3
7	927.7	880.0	38.5	9.3
8	419.9	374.1	33.8	12.0
9	169.4	141.9	16.2	11.3
10 or more	197.4	152.7	19.4	25.3

[1] The 1971 Census definition of a dwelling differs from that used in 1961 and 1966 Censuses and as a result some care is required in comparing the 1971 statistics with previous series. In the 1971 Census, household spaces were grouped into dwellings according to the extent that accommodation was shared between households. A full description of the 1971 definition and differences from earlier definitions is contained in *1971 Census, Great Britain, County Reports, General Explanatory Notes*.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Composition of private households in 1971

Great Britain

TABLE 3.67

Based on 10 per cent sample of household returns

Thousands

	Total number of households	Number of persons in household									
		One person	2	3	4	5	6	7	8	9	10 or more
Total number of households[1]	18,317	3,320	5,771	3,458	3,148	1,515	654	252	112	48	40
Analysed by number of families[2]											
0	4,068	3,320	623	91	24	7	3	1	—	—	—
1	13,986	—	5,149	3,367	3,052	1,432	595	225	97	40	30
2	258	—	—	—	72	76	56	26	13	7	8
3 or more	5	—	—	—	—	—	1	1	1	1	2
Analysed by number of children [3]											
0	11,302	3,320	5,653	1,661	517	117	26	5	2	1	—
1	2,710	—	118	1,715	577	217	64	14	4	1	—
2	2,565	—	—	81	2,016	308	115	33	9	3	1
3	1,108	—	—	—	38	859	137	48	17	6	3
4	411	—	—	—	—	15	306	53	23	9	5
5 or more	221	—	—	—	—	—	6	99	57	29	30
Analysed by number of earners											
0	3,747	2,054	1,482	135	44	18	9	3	2	1	—
1	7,111	1,266	2,035	1,407	1,381	640	249	85	31	11	6
2	5,455	—	2,255	1,328	1,093	482	189	66	27	10	6
3	1,459	—	—	588	449	226	109	46	22	10	8
4 or more	545	—	—	—	181	148	99	52	29	17	19

[1] A 'private household' comprises any person living alone who is responsible for providing his or her own meals or a group of persons living together, partaking of meals prepared together and benefiting from a common housekeeping. [2] A 'family' is a married couple, alone, or with never-married child or children (of any age). A family may also be a lone parent with his/her never-married child or children. [3] Children, in this table, are dependent children and are defined as children in a family under the age of 15, or in full-time education under the age of 25. For further definition of terms, see *1971 Census, Great Britain, County Reports, General Explanatory Notes*.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

DIVORCE

Divorce proceedings

England and Wales[1]

Number

TABLE 3.71

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Dissolution of marriage[2]											
Petitions filed	60,134	70,575	110,017	109,822	115,048	129,993	138,048	143,698	167,074	162,450	162,867
On grounds of:											
Adultery	29,891	36,474	27,284	30,920	32,261	35,736	37,650	39,231	43,095	43,257	44,092
Desertion	11,490	12,266	11,277	8,650	7,626	6,712	5,847	5,263	6,113	5,495	4,449
Behaviour[3]	14,538	17,534	20,604	25,424	30,468	37,012	42,869	46,238	62,579	56,333	60,846
Separation (2 years and consent)			16,057	20,187	24,203	30,201	33,085	34,173	36,399	40,167	38,714
Separation (5 years)			29,911	19,270	16,593	16,445	13,987	14,572	14,586	14,959	12,957
Adultery and desertion	1,397	1,376	989	756	594	414	44	36	343	238	84
Adultery and cruelty[3]	1,397	1,563	1,722	1,977	2,113	2,367	2,923	2,912	2,925	1,450	1,219
Desertion and cruelty[3]	1,064	988	1,382	1,615	830	740	87	76	317	113	92
Adultery, desertion and cruelty[3]	92	95	148	565	104	93	13	5	119	42	36
Separation (consent and 5 years)			549	433	242	259	1,536	35	96	47	50
Other	265	279	94	25	14	14	7	1,157	502	349	328
By husbands	22,270	25,543	43,792	38,745	38,792	41,002	41,651	42,866	44,411	46,844	45,589
By wives	37,864	45,032	66,225	71,077	76,256	88,991	96,397	100,832	122,663	115,606	117,278
Suits disposed of[4]	56,464	63,490	92,013	115,292	111,741	122,782	125,149	134,262	139,043	155,933	144,176
Decrees nisi granted	54,151	61,090	88,460	109,944	106,522	117,150	122,397	130,616	136,086	151,533	139,503
Decrees absolute granted	50,063	57,421	73,666	118,253	105,199	110,753	117,665	125,910	125,440	141,777	137,256
Nullity of marriage [5]											
Petitions filed	1,082	1,086	878	900	898	949	1,080	1,116	1,095	1,117	994
By husbands	492	494	405	385	424	382	459	479	448	432	384
By wives	590	592	473	515	474	567	621	637	647	685	610
Decrees nisi granted	843	906	822	800	759	785	831	954	1,003	959	810
Decrees absolute granted	1,247	818	771	772	804	685	623	772	940	836	729
Judicial separation											
Petitions filed	229	231	211	330	430	696	936	1,601	1,980	2,611	3,650
By husbands	19	15	10	23	20	48	52	63	137	239	322
By wives	210	216	201	307	410	648	884	1,538	1,843	2,372	3,328
Decrees granted	116	89	90	133	190	246	323	584	761	1,228	1,640

[1] Excluding proceedings for restitution of conjugal rights. From 1 January 1971 under the Matrimonial Proceedings and Property Act 1970 restitution of conjugal rights is no longer a cause for action. [2] Excluding petitions in which divorce is asked for in alternative to nullity. [3] Grounds of behaviour were introduced from 1 January 1971 to replace grounds of cruelty. [4] Both in and out of Court. Nullity and judicial separation suits disposed of are included under dissolution of marriage. [5] Including cases in which dissolution is asked for in the alternative.

Sources: Lord Chancellor's Department; Scottish Courts Administration; High Court of Justice (Northern Ireland)

Divorce proceedings

TABLE 3.71 (continued)

Scotland											Number
	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Divorce											
Actions in which final judgments given	4,421	4,809	5,041	5,796	7,475	7,550	8,677	8,971	9,182	8,782	9,149
On grounds of [6] :											
Adultery	1,679	1,793	1,899	2,180	2,806	2,768	3,134	3,228	1,590	202	57
Desertion	1,122	1,032	999	1,098	1,332	1,243	1,380	1,290	464	36	10
Insanity	3	5	8	9	3	5	10	10	5	—	—
Cruelty	1,615	1,979	2,135	2,509	3,334	3,533	4,153	4,441	2,348	392	117
Sodomy	2	—	—	—	—	1	—	2	—	—	—
On grounds of [7] :											
Adultery	—	—	—	—	—	—	—	—	942	1,342	1,533
Desertion	—	—	—	—	—	—	—	—	438	403	243
Adultery and behaviour	—	—	—	—	—	—	—	—	3	1	—
Behaviour	—	—	—	—	—	—	—	—	1,782	3,010	3,638
2 years non-cohabitation	—	—	—	—	—	—	—	—	564	1,623	1,964
5 years non-cohabitation	—	—	—	—	—	—	—	—	1,046	1,773	1,587
At instances of: Husbands	1,323	1,327	1,388	1,614	2,015	1,964	2,092	2,109	2,398	2,377	2,372
Wives	3,098	3,482	3,653	4,182	5,460	5,586	6,585	6,862	6,784	6,405	6,778
Divorce granted	4,215	4,589	4,785	5,501	7,104	7,173	8,298	8,662	8,812	8,448	8,829
Separation											
Action in which final judgment given	4	1	4	1	2	—	1	—	1	—	1
Separation granted	3	1	4	1	2	—	1	—	—	—	1
Duration of marriages where divorce or separation granted											
Under 1 year	6	10	9	2	3	6	9	13	14	17	8
1—2 years	92	76	92	93	142	100	278	256	173	142	110
2—5 years	685	815	823	951	1,205	1,230	1,658	1,664	1,592	1,424	1,330
5—10 years	1,308	1,418	1,536	1,801	2,228	2,339	2,596	2,636	2,464	2,461	2,632
10—20 years	1,440	1,581	1,582	1,860	2,382	2,377	2,542	2,754	2,720	2,398	2,856
20 years and over	687	690	747	795	1,146	1,121	1,216	1,339	1,849	2,006	1,893
Actions [8] in which there were:											
Children of marriage	3,379	3,646	3,801	4,284	5,641	5,573	6,377	6,508	5,923	4,946	5,399
No children	1,046	1,164	1,244	1,513	1,836	1,977	2,301	2,463	3,260	3,836	3,751

[6] Prior to the Divorce (Scotland) Act 1976. [7] The grounds given show the allegations made — divorce is granted on the grounds of irretrievable breakdown of marriage under the Divorce (Scotland) Act 1976. [8] Divorce and separation.

Northern Ireland											Number
	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Petitions filed											
Nullity of marriage	5	6	8	6	6	11	9	13	2	10	6
Divorce	397	384	435	494	460	464	572	690	632	714	872
Judicial separation	—	—	—	—	1	—	—	—	—	—	—

Sources: Lord Chancellor's Department; Scottish Courts Administration; High Court of Justice (Northern Ireland)

LICENSED PREMISES

Sale and supply of intoxicating liquor

Licensed premises and registered clubs

TABLE 3.81

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
England and Wales											
Licences current at 30 June [1]:											
Total	104,268	105,436	106,044	107,536	109,782	111,533	113,954	116,167	118,908	121,991	125,028
On licences	76,834	77,526	77,878	78,728	80,072	80,977	82,310	83,572	85,150	86,982	88,846
Off licences	27,434	27,910	28,166	28,808	29,710	30,556	31,644	32,595	33,758	35,009	36,182
New licences granted during the year ended 30 June [2]:											
Total	3,284	3,755	3,699	4,476	4,982	[3]	5,140	5,177	5,789	5,828	5,879
On licences	1,796	2,117	2,248	2,736	3,003	[3]	2,908	2,956	3,230	3,391	3,436
Off licences	1,488	1,638	1,451	1,740	1,979	[3]	2,232	2,221	2,559	2,437	2,443
Registered clubs at 30 June	23,176	23,521	23,985	24,368	24,593	24,665	24,931	25,333	25,835	26,229	26,558
Scotland [4] [5]											
New licences or renewals											
Full	10,734	11,046	11,231	11,242	11,634	11,486	11,782	12,333	12,619	13,123	13,455
Partial [6]	63	60	29	41	47	60	61	50			
Granted to:											
Hotels	2,509	2,565	2,609	2,646	2,769	2,745	2,755	2,871	2,865	2,902	2,928
Restricted hotels	226	227	250	270	304	319	317	345	365	393	419
Public houses [7]	4,111	4,190	4,176	4,064	4,086	3,923	4,002	4,132	4,192	4,309	4,363
Restaurants	307	358	406	431	501	540	587	670	713	775	853
Off sale premises	3,644	3,766	3,819	3,872	4,021	4,019	4,182	4,365	4,446	4,625	4,712
Entertainment [8]									36	93	133
Refreshment [8]									2	26	47
Applications for new licences or renewals [9]	11,259	11,641	12,003	12,188	12,600	12,283	12,641	13,385	839	1,008	962
Registered clubs [10]	1,974	3,100	2,174	2,212	2,279	2,431	3,662	2,600	2,778	2,807	2,862
Northern Ireland											
Licences issued to:											
Retailers: On licences	2,234	2,348	2,336	2,135	2,270	2,277	2,285	2,292	2,126	2,130	2,155
Off licences	99	106	100	100	129	137	164	172	201	199	203
Dealers and manufacturers	228	214	190	183	170	175	193	197	148	171	148
Registered clubs (At 31 December)	228	250	275	296	304	341	381	423	453	483	509

[1] The figures exclude suspended licences and represent premises open for the sale of intoxicating liquor. [2] Excluding provisional grants. [3] Owing to the reorganisation of local government boundaries on 1 April 1974, data for these items was not collected in 1974. [4] In 1974, the figures do not include returns from the Airdrie and Hamilton districts of the county of Lanark. [5] The figures for Scotland for 1975 are based on returns from the new licensing courts set up on 15 May 1975, and do not in all cases include licences applied for and granted prior to that date. [6] Following the coming into operation of the Licensing (Scotland) Act 1976 partial licences are no longer granted. [7] Following the coming into operation of the Licensing (Scotland) Act 1976 there were also 2,855 applications granted for Sunday opening of public houses. [8] Following the coming into operation of the Licensing (Scotland) Act 1976 statistics are provided of the number of entertainment and refreshment licences which were granted. [9] Following the coming into operation of the Licensing (Scotland) Act 1976 the number of applications for renewals are no longer shown. [10] Number of applications (including renewals) granted during the year. From 1970 includes clubs registered under the Gaming Act 1968.

Sources: Home Office; Scottish Courts Administration; Northern Ireland Office

Parliamentary elections

TABLE 3.91

Thousands

	5 July 1945	23 Feb 1950	25 Oct 1951	26 May 1955	8 Oct 1959	15 Oct 1964	31 Mar 1966	18 June 1970 [1]	28 Feb 1974	10 Oct 1974	3 May 1979
United Kingdom											
Number of electors	33,240	34,412	34,919	34,852	35,398	35,894	35,957	39,615	40,256	40,256	41,573
Average number of electors per seat	51.9	55.1	55.9	55.3	56.2	57.0	57.1	62.9	63.4	63.4	65.5
Number of votes cast	25,095	28,771	28,597	26,760	27,863	27,657	27,265	28,345	31,340	29,189	31,221
As percentage of electorate	75.5	83.6	81.9	76.8	78.7	77.1	75.8	71.5	77.9	72.5	75.1
England and Wales											
Number of electors	28,992	30,177	30,626	30,591	31,109	31,610	31,695	34,931	35,509	35,509	36,695
Average number of electors per seat	52.4	55.1	56.5	55.9	56.9	57.8	57.9	63.9	64.3	64.3	66.5
Number of votes cast	21,950	25,483	25,356	23,570	24,619	24,384	24,116	24,877	27,735	25,729	27,609
As percentage of electorate	75.7	84.4	82.8	77.0	79.1	77.1	76.1	71.2	78.1	72.5	75.2
Scotland											
Number of electors	3,407	3,370	3,421	3,388	3,414	3,393	3,360	3,659	3,705	3,705	3,837
Average number of electors per seat	46.0	47.5	48.2	47.7	48.1	47.8	47.3	51.5	52.2	52.2	54.0
Number of votes cast	2,423	2,727	2,778	2,543	2,668	2,635	2,553	2,688	2,887	2,758	2,917
As percentage of electorate	71.1	80.9	81.2	75.1	78.1	77.6	76.0	73.5	77.9	74.5	76.0
Northern Ireland											
Number of electors	841	865	872	873	875	891	902	1,025	1,042	1,042	1,041
Average number of electors per seat	64.7	72.1	72.7	72.8	72.9	74.2	75.2	85.4	86.8	86.8	86.8
Number of votes cast	722	561	463	647	576	638	596	779	718	702	696
As percentage of electorate	85.9	64.9	53.1	74.1	65.8	71.7	66.1	76.0	68.9	67.4	66.9
Number of Members of Parliament elected:	640	625	625	630	630	630	630	630	635	635	635
Conservative	212	297	320	344	364	303	253	330	296	276	339
Labour	393	315	295	277	258	317	363	287	301	319	268
Liberal	12	9	6	6	6	9	12	6	14	13	11
Scottish National Party	—	—	—	—	—	—	—	1	7	11	2
Plaid Cymru	—	—	—	—	—	—	—	—	2	3	2
Other [2]	23	4	4	3	2	1	2	6	15	13	13

[1] The Representation of the Peoples Act 1969 lowered the minimum voting age from 21 to 18 years with effect from 16 February 1970.

[2] The Speaker is included in Other.

Sources: Home Office, Scottish Home and Health Department

IV. Justice and Crime

There are differences in the legal and judicial systems of England and Wales, Scotland and Northern Ireland which make it impossible to provide tables covering the United Kingdom as a whole in this section. These differences concern the classification of offences, the meaning of certain terms used in the statistics and the effects of the several Criminal Justice Acts.

Court proceedings and police cautions

The statistical basis of the tables of court proceedings is broadly similar in Scotland and in England and Wales; the tables show the number of persons found guilty, recording a person under the heading of the principal offence of which he is found guilty, excluding additional findings of guilt at the same proceedings. A person found guilty at a number of separate court proceedings is included more than once.

The statistics on offenders cautioned covers only those who, on admission of guilt were given a formal caution by, or on the instructions of, a senior police officer as an alternative to prosecution; written warnings by the police for motoring offences and persons paying fixed penalties for certain motoring offences are excluded.

In 1979 the groupings of offences in England and Wales reflect the possible mode of trial introduced under part III of the Criminal Law Act 1977; this is a major change in recording practice from 1978 and earlier years. The new 'indictable/triable – either-way' group covers offences for which a defendant may be tried at the Crown Court; summary offences cover offences for which the defendant may only be tried at a magistrates' court.

Part III of the Social Work (Scotland) Act 1968 came into effect on 15 April 1971 and had a major impact on criminal statistics. The Act makes provision for consequential measures other than criminal proceedings where the alleged offender is a child. There is no direct effect on crimes and offences 'known to the police' or on cases 'cleared up'. However, after the introduction of the new provisions only a minority of children have been prosecuted.

Police Forces: authorised establishment and strength

TABLE 4.1

End of year

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
England and Wales											
Regular police											
Authorised establishment [1] . . .	107,934	108,406	109,095	110,255	112,168	114,637	116,007	116,880	116,980	117,668	118,322
Strength [1] :											
Men	87,342	89,251	91,810	94,279	94,874	96,068	99,923	101,042	98,935	99,134	102,360
Women	3,492	3,593	3,831	4,129	4,337	4,706	5,773	6,997	7,789	8,477	9,394
Seconded [2] :											
Men	1,042	1,065	1,174	1,205	1,333	1,263	1,375	1,368	1,400	1,386	1,477
Women			44	58	67	65	67	69	77	78	78
Additional constables [3] :											
Men	342	371	378	330	259	196	201	144	97	85	114
Women	—	—	—	—	—	—	—	—	—	1	2
Special constables											
Enrolled strength:											
Men	32,404	30,819	28,080	25,602	23,443	22,050	20,743	19,046	16,923	14,636	13,513
Women	1,927	1,994	1,912	1,838	1,889	2,118	2,268	2,370	2,329	2,316	2,447
Scotland											
Regular police [4]											
Authorised establishment:											
Men	10,702	10,716	10,906	11,436	11,690	12,400	12,564	13,163	13,144	13,162	13,274
Women	419	434	453	525	543	577	581				
Strength [5] :											
Men	9,852	10,006	10,356	10,733	10,920	11,143	11,656	11,442	11,069	11,477	12,280
Women	385	382	412	453	488	532	676	737	763	746	786
Central service [5] [6] :											
Men	44	45	44	46	47	49	53	55	52	51	56
Women	1	1	2	3	4	3	3	2	3	4	4
Seconded [5] [7] :											
Men	109	135	115	135	125	124	85	99	78	72	72
Women	4	5	4	5	8	5	3	7	8	5	3
Additional regular police											
Authorised establishment [4]. .	78	78	44	44	44	44	44	157	174	179	126
Strength	71	71	43	44	44	44	44	138	174	176	148
Part-time auxiliaries [8]											
Strength:											
Men	4,542	4,363	4,221	4,030	3,909	3,810	3,563	3,266	3,102	2,974	2,944
Women	108	113	123	137	140	153	161	158	162	164	184
Northern Ireland											
Royal Ulster Constabulary											
Strength:											
Men	2,985	3,711	3,961	4,078	4,172	4,283	4,549	4,811	5,140	5,495	5,938
Women	59	98	142	179	219	282	353	442	552	615	676
Royal Ulster Constabulary Reserve											
Strength:											
Men	—	578	1,284	2,134	2,299	3,392	4,089	3,964	3,965	3,904	3,823
Women	—	—	—	—	215	468	730	733	721	704	690
Ulster Special Constabulary											
Strength:											
Whole-time	90	—	—	—	—	—	—	—	—	—	—
Part-time [9]	8,100	—	—	—	—	—	—	—	—	—	—

[1] Total of establishments of individual forces *plus* the Metropolitan Regional Crime Squad and additional constables in the Metropolitan Police. [2] Regional Crime Squads, other inter-force units and officers on central service. [3] Excluding additional constables in the Metropolitan Police Force. [4] From 1976, officers employed at ports, airports and oil related industries are no longer included in 'Regular police' but included in 'Additional regular police'. [5] 'Strength' includes central service and seconded police. [6] Instructors at Training Establishments, etc. formerly shown as secondments. [7] Scottish Crime Squad, Officers on courses, etc. [8] Including special constables (enrolled strength). [9] Including members mobilised for whole-time duty with the Royal Ulster Constabulary.

Sources: Home Office; Scottish Home and Health Department; Northern Ireland Office

Serious [1] offences recorded by the police

TABLE 4.2

England and Wales

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total [2]	1,498.7	1,568.4	1,665.7	1,690.2	1,657.7	1,963.4	2,105.6	2,135.7	2,636.5	2,561.5	2,536.7
Violence against the person	37.8	41.1	47.0	52.4	61.3	63.8	71.0	77.7	82.2	87.1	95.0
Sexual offences	23.5	24.2	23.6	23.5	25.7	24.7	23.7	22.2	21.3	22.4	21.8
Burglary	420.8	431.4	451.5	438.7	393.2	483.8	521.9	515.5	604.1	565.7	549.1
Robbery	6.0	6.3	7.5	8.9	7.3	8.7	11.3	11.6	13.7	13.1	12.5
Theft and handling stolen goods [3]	911.5	952.6	1,003.7	1,009.5	998.9	1,189.9	1,267.7	1,285.7	1,487.5	1,441.3	1,416.1
Fraud and forgery	78.9	89.5	99.8	108.4	110.7	117.2	123.1	119.9	120.6	122.2	118.0
Malicious and criminal damage [2] [4]	14.7	17.9	27.0	41.9	52.8	67.1	78.5	93.0	297.4	306.2	320.5
Other offences [3]	5.5	5.4	5.6	6.9	7.8	8.2	8.4	10.1	9.7	3.5	3.7

[1] These offences were referred to in 1978 and earlier years as 'Indictable offences recorded by the police'. [2] Offences of criminal damage value £20 and under are not included before 1977; in 1977, 1978 and 1979 there were 173,500, 165,700 and 160,100 such offences respectively. [3] Offences of abstracting electricity are included in Other offences up to and including 1977 and in Theft and handling stolen goods from 1978. [4] The figures for criminal damage in 1969, 1970 and 1971 have been adjusted to include offences of malicious damage valued at over £20 but under £100 for comparability with 1972 onwards.

Source: Home Office

Offenders found guilty: by offence group 1969 to 1978 (Old basis)[1]

Magistrates' courts and the Crown Court [2]

TABLE 4.3

England and Wales

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Offenders [3] of all ages found guilty										
Indictable offences [3]: total	304.1	322.9	321.8	340.0	337.4	374.9	402.5	415.5	428.7	424.0
Violence against the person:										
Murder	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Manslaughter	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2
Wounding	19.6	22.0	24.7	26.7	31.2	31.4	34.5	36.5	37.0	38.5
Other offences of violence against the person	1.1	1.1	1.3	1.3	1.5	1.4	1.4	1.5	1.4	1.2
Sexual offences	6.5	6.7	6.8	6.4	7.1	7.2	6.8	6.6	6.2	6.5
Burglary	66.9	68.0	65.4	60.9	54.4	64.1	69.3	67.8	70.4	69.4
Robbery	2.5	2.6	3.0	3.4	3.2	2.8	3.5	3.6	3.2	3.4
Theft and handling stolen goods	186.8	199.2	193.5	189.0	180.9	204.0	218.7	225.9	236.6	233.8
Fraud and forgery	14.5	15.9	16.6	17.5	16.1	17.7	19.6	21.4	21.0	20.1
Criminal damage [4]	1.4	1.7	3.9	26.8	33.2	36.2	38.5	40.8	42.1	45.0
Other indictable offences	4.5	5.4	6.3	7.7	9.5	9.7	9.8	11.0	10.5	5.8
Non-indictable offences [4]: total	1,302.7	1,351.1	1,366.1	1,486.2	1,591.2	1,558.7	1,586.2	1,657.1	1,573.3	1,509.5
Assaults	12.0	11.8	11.8	12.2	12.0	11.7	11.8	12.4	12.8	13.3
Betting and gaming	2.4	1.9	1.7	1.7	1.6	1.7	1.7	2.0	1.7	1.1
Breach of local or other regulations	14.5	14.5	14.5	13.6	14.7	13.4	13.7	16.0	17.7	17.3
Intoxicating Liquor Laws:										
Drunkenness	77.0	78.7	83.0	88.2	96.8	97.9	99.7	103.2	103.2	100.8
Other offences	7.8	8.0	9.8	8.0	8.4	10.0	9.9	8.7	7.8	8.5
Education Acts	3.1	3.1	2.5	2.2	2.3	2.5	3.6	4.0	4.1	3.6
Game Laws	1.3	1.3	1.3	1.4	1.6	1.8	1.8	2.2	2.1	1.9
Labour Laws	1.6	1.6	1.4	1.6	1.5	1.4	1.0	0.7	0.2	0.2
Malicious damage [4]	17.9	19.8	19.8	—	—	—	—	—	—	—
Offences by prostitutes	2.3	2.3	2.9	3.0	3.0	3.0	3.2	3.8	3.8	3.8
Railway offences	16.7	17.4	15.9	14.3	11.4	12.9	12.9	13.3	16.5	15.5
Revenue Laws	81.4	91.4	89.3	96.9	93.0	89.7	99.0	111.1	94.2	62.3
Motoring offences	967.8	991.2	1,010.2	1,113.9	1,214.4	1,194.8	1,205.2	1,254.0	1,170.6	1,136.3
Vagrancy Acts	4.8	5.2	5.6	5.2	4.7	5.0	5.4	5.8	5.4	5.7
Wireless Telegraphy Acts	37.7	40.3	27.5	47.0	42.7	33.6	33.4	35.1	45.2	40.8
Other non-indictable offences	54.2	62.6	68.9	77.0	83.1	79.3	83.9	84.8	88.1	98.4
Persons aged under 17 found guilty [5]										
Indictable offences [4]: total	72.4	74.4	68.9	76.0	79.1	92.9	91.1	90.7	95.2	96.1
Violence against the person	2.2	2.8	3.6	4.6	5.3	5.2	5.0	5.3	5.2	5.4
Sexual offences	0.9	0.9	0.8	0.7	0.8	0.8	1.0	0.7	0.7	0.6
Burglary	25.0	25.9	24.5	23.9	23.4	29.8	30.1	28.4	29.4	28.9
Robbery	1.3	0.7	0.9	1.3	1.3	1.0	1.0	1.0	0.8	0.9
Theft and handling stolen goods	41.6	42.6	37.2	36.8	37.5	44.7	43.4	44.6	48.4	49.2
Fraud and forgery	0.6	0.7	0.7	0.7	0.7	0.9	1.0	1.0	1.0	1.0
Criminal damage [4]	0.6	0.7	1.0	7.7	9.7	10.1	9.3	9.4	9.5	9.9
Other indictable offences	0.2	0.1	0.2	0.3	0.4	0.4	0.3	0.3	0.2	0.2
Non-indictable offences [4]: total	47.5	48.8	49.2	39.5	38.6	35.3	35.7	38.9	38.4	40.9
Highway Acts and motoring offences:										
Offences with pedal cycles	1.9	1.6	1.7	1.4	1.5	1.3	1.5	2.3	2.3	2.4
Other	27.4	27.0	25.7	20.6	18.8	17.5	18.9	21.0	22.0	23.6
Breach of local or other regulations	1.8	1.7	1.5	1.7	1.5	1.1	1.0	1.1	1.1	1.1
Malicious damage [4]	4.9	5.7	5.7	0.2	0.2	0.2	0.1	0.1	—	—
Railway offences	2.4	2.1	2.6	2.3	2.1	2.5	2.2	1.8	1.5	1.7
Other non-indictable offences	9.1	10.7	12.0	13.3	14.5	12.7	12.0	12.6	11.5	12.1

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in the mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis are given on page 102, to enable comparisons to be made with 1979. [2] On 1 January 1972 assizes and quarter sessions were replaced by the Crown Court. [3] Includes 'Companies,' etc. (see Tables 4.5 and 4.6). [4] On 14 October 1971 as a result of the Criminal Damage Act, 1971, most non-indictable offences of malicious damage became indictable offences of criminal damage. [5] Figures for persons aged under 17 are included in the totals for all offenders above.

Source: Home Office

Offenders found guilty: by offence group 1977 to 1979 (new basis) [1]

Magistrates' courts and the Crown Court

TABLE 4.3 (continued)

England and Wales

Thousands

	1977	1978	1979
Offenders [2] of all ages found guilty	Indictable/triable-either-way offences [1]		
Total	424.3	416.0	412.3
Violence against the person:			
Murder	0.1	0.1	0.1
Manslaughter	0.2	0.2	0.3
Wounding	40.8	40.8	46.2
Other offences of violence against the person	1.5	1.5	1.9
Sexual offences	7.0	7.5	7.4
Burglary	70.1	69.0	59.1
Robbery	3.2	3.4	3.2
Theft and handling stolen goods	233.7	226.3	220.6
Fraud and forgery	20.8	19.9	20.9
Criminal damage	8.9	9.5	9.2
Other offences (excluding motoring)	15.0	15.8	21.6
Motoring offences (triable-either-way)	28.0	20.2	21.8
Total	1,526.8	1,462.5	1,485.8
	Summary offences [1]		
Assaults	11.1	11.6	12.4
Betting and gaming	1.3	0.7	0.8
Breach of local or other regulations	17.2	16.8	16.9
Intoxicating Liquor Laws:			
Drunkenness	99.9	98.0	105.6
Other offences	7.3	8.0	8.9
Education Acts	4.1	3.7	3.5
Game Laws	2.1	1.9	1.8
Labour Laws	0.8	0.8	0.6
Summary offences of criminal damage and malicious damage	31.5	33.3	36.2
Offences by prostitutes	3.8	3.7	3.0
Railway offences	16.2	15.1	15.0
Revenue Laws	94.0	62.2	63.6
Motoring offences (summary)	1,122.6	1,088.9	1,079.8
Vagrancy Acts	4.2	4.2	3.8
Wireless Telegraphy Acts	45.2	40.8	33.7
Other summary offences	65.5	72.8	100.2
Persons aged under 17 found guilty [3]	Indictable/triable-either-way offences [1]		
Total	89.0	89.7	81.9
Violence against the person	5.7	6.0	6.6
Sexual offences	0.7	0.6	0.7
Burglary	29.2	28.8	22.6
Robbery	0.9	0.9	0.7
Theft and handling stolen goods	47.3	47.8	45.2
Fraud and forgery	1.0	1.0	1.0
Criminal damage	2.6	2.8	2.6
Other offences (excluding motoring)	0.3	0.3	0.5
Motoring offences (triable-either-way)	1.3	1.5	2.0
Total	33.7	35.1	34.5
	Summary offences [1]		
Highway Acts and motoring summary offences:			
Offences with pedal cycles	2.2	2.3	2.7
Other	13.9	14.4	13.1
Breach of local or other regulations	1.0	1.0	1.1
Summary offences of criminal damage and malicious damage	6.8	7.0	6.8
Railway offences	1.3	1.5	1.6
Other summary offences	8.5	8.9	9.2

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in the mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis to enable comparisons to be made with 1979. Figures for 1969 to 1978 on the old basis are given on page 101.

[2] Includes 'Companies', etc. (see Tables 4.5 and 4.6).

[3] Figures for persons aged under 17 are included in the totals for all offenders above.

Source: Home Office.

Offenders cautioned: by offence group 1969 to 1978 (old basis) [1]

TABLE 4.4

England and Wales

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Offenders [2] of all ages cautioned										
Indictable offences [3]: total	47.7	55.7	74.4	86.5	90.8	105.1	102.2	97.7	115.0	106.8
Violence against the person	1.4	1.6	2.3	2.8	3.8	3.5	3.6	4.1	3.8	3.9
Sexual offences	3.6	3.5	3.9	4.0	4.4	3.9	3.5	3.5	3.1	3.0
Burglary	7.2	8.4	12.4	12.8	12.3	15.4	14.1	12.0	12.6	11.1
Robbery	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1
Theft and handling stolen goods	34.2	40.7	53.5	59.9	62.4	73.4	72.0	68.9	85.5	79.0
Fraud and forgery	0.7	0.8	1.0	1.2	1.1	1.3	1.3	1.3	1.5	1.3
Criminal damage [3]	0.3	0.3	0.8	5.2	6.2	7.1	7.1	7.3	8.0	8.2
Other indictable offences	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.2
Non-indictable offences [3]: total	26.5	29.8	34.6	33.7	33.1	31.4	34.1	37.8	34.4	34.6
Assaults	—	—	0.1	0.1	0.1	0.1	0.1	0.1	—	0.1
Betting and gaming	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Breach of local or other regulations	1.1	1.2	1.3	1.3	1.4	1.2	1.1	1.2	1.2	1.1
Intoxicating Liquor Laws:										
Drunkenness	0.2	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0.6	0.5
Other offences	1.2	1.4	1.8	1.8	2.1	2.1	2.0	2.4	2.3	2.5
Education Acts	—	—	—	—	—	—	—	—	—	—
Game Laws	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Labour Laws	0.1	—	0.1	0.1	—	0.1	0.1	—	—	—
Malicious damage [3]	2.0	2.4	2.9	—	—	—	—	—	—	—
Offences by prostitutes	3.7	4.2	4.2	4.1	3.4	3.4	3.7	4.1	3.8	5.4
Railway offences	—	—	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Revenue Laws	1.4	1.3	1.6	2.1	2.2	1.9	2.6	2.6	1.6	1.1
Highway Act offences	6.1	6.1	6.7	6.8	6.4	6.1	7.6	9.5	9.0	8.8
Vagrancy Acts	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Wireless Telegraphy Acts	—	—	—	—	—	—	—	—	—	—
Other non-indictable offences	10.3	12.4	15.1	16.4	16.5	15.4	15.6	16.5	15.1	14.3
Persons aged under 17 cautioned [4]										
Indictable offences [3]: total	37.0	44.5	61.9	72.8	77.3	91.6	88.3	82.9	99.9	91.9
Violence against the person	0.7	0.8	1.4	1.7	2.3	2.1	2.2	2.5	2.5	2.5
Sexual offences	1.3	1.3	1.5	1.6	2.0	1.8	1.5	1.6	1.3	1.3
Burglary	6.9	8.1	12.0	12.4	11.9	15.0	13.7	11.6	12.2	10.7
Robbery	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1
Theft and handling stolen goods	27.4	33.5	45.4	51.3	54.5	65.1	63.3	59.6	75.4	69.2
Fraud and forgery	0.3	0.4	0.5	0.7	0.6	0.8	0.8	0.8	1.0	0.8
Criminal damage [3]	0.3	0.3	0.7	4.7	5.6	6.5	6.5	6.5	7.2	7.2
Other indictable offences	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1
Non-indictable offences [3]: total	8.0	9.0	11.1	9.3	9.9	9.6	10.1	12.2	12.0	11.5
Highway Acts offences:										
Offences with pedal cycles	2.2	2.3	2.7	2.6	2.5	2.3	2.8	4.4	4.4	4.3
Other	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.8	0.8
Breach of local or other regulations	0.5	0.5	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.6
Malicious damage [3]	1.7	2.1	2.5	—	—	—	—	—	—	—
Railway offences	—	—	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Other non-indictable offences	2.9	3.4	4.4	5.1	5.8	5.7	5.8	6.1	6.0	5.7

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis, are given on page 104 to enable comparisons to be made with 1979. [2] Includes 'Companies', etc. (see Tables 4.5 and 4.6). [3] on 14 October 1971, as a result of the Criminal Damage Act 1971, most non-indictable offences of malicious damage became indictable offences of criminal damage. [4] Figures for persons aged under 17 are included in the figures for all persons above.

Source: Home Office

Offenders cautioned: by offence group 1977 to 1979 (new basis) [1]

TABLE 4.4 (continued)

England and Wales

Thousands

	1977	1978	1979
Offenders [2] of all ages cautioned	Indictable/triable-either-way offences [1]		
Total	111.2	103.0	96.8
Violence against the person	4.3	4.4	4.7
Sexual offences	3.1	3.0	2.8
Burglary	12.6	11.1	10.0
Robbery	0.1	0.1	0.1
Theft and handling stolen goods	85.5	79.1	75.0
Fraud and forgery	1.5	1.3	1.2
Criminal damage	2.0	2.1	2.0
Other offences (excluding motoring)	2.1	1.8	1.0
Total	38.1	38.4	39.7
Assaults	0.1	0.1	0.1
Betting and gaming	0.1	0.1	0.2
Breach of local or other regulations	1.2	1.1	1.1
Intoxicating Liquor Laws:			
Drunkenness	0.6	0.5	0.6
Other offences	2.3	2.4	2.5
Education Acts	[4]	[4]	[4]
Game Laws	0.2	0.2	0.2
Labour Laws	[4]	[4]	[4]
Summary offences of criminal damage and malicious damage	6.0	6.1	5.9
Offences by prostitutes	3.8	5.4	5.3
Railway offences	0.1	0.1	0.1
Revenue Laws	1.6	1.1	1.4
Highway Act offences	9.0	8.8	9.8
Vagrancy Acts	0.3	0.3	0.2
Wireless Telegraphy Acts	—	—	—
Other summary offences	12.8	11.8	12.3
Persons aged under 17 cautioned [3]	Indictable/triable-either-way offences [1]		
Total	95.2	87.5	82.2
Violence against the person	2.9	2.9	3.1
Sexual offences	1.3	1.3	1.3
Burglary	12.2	10.8	9.7
Robbery	0.1	0.1	0.1
Theft and handling stolen goods	75.4	69.2	65.2
Fraud and forgery	1.0	0.8	0.8
Criminal damage	1.9	2.0	1.9
Other offences (excluding motoring)	0.4	0.4	0.1
Total	16.7	15.9	16.0
Highway Acts offences:			
Offences with pedal cycles	4.3	4.3	4.7
Other	0.8	0.8	0.7
Breach of local or other regulations	0.7	0.6	0.6
Summary offences of criminal damage and malicious damage	5.3	5.2	5.0
Railway offences	0.1	0.1	0.1
Other summary offences	5.5	4.9	4.9

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis to enable comparisons to be made with 1979. Figures for 1969 to 1978 on the old basis are given on page 103.

[2] Includes 'Companies', etc. (see Tables 4.5 and 4.6).

[3] Figures for persons aged under 17 are included in the figures for all offenders above.

[4] Less than 500.

Source: Home Office.

Offenders found guilty of offences: by sex and age 1969 to 1978 (old basis) [1]

Magistrates' courts and the Crown Court [2]

TABLE 4.5

England and Wales

Thousands

	1969	1970	1971 [3]	1972	1973	1974	1975	1976	1977	1978
Males										
Indictable offences: [4]										
All ages	264.5	280.2	277.3	293.4	292.3	321.6	342.1	350.2	360.8	358.0
10 and under 14 years	22.2	21.4	18.0	19.3	19.8	23.0	21.4	20.1	20.9	20.4
14 and under 17 years	42.8	45.2	44.1	49.8	52.1	60.9	60.2	60.7	63.9	65.0
17 and under 21 years	65.9	69.6	71.2	75.0	75.9	82.4	90.6	91.6	95.2	98.0
21 years and over	133.6	144.0	144.0	149.3	144.5	155.3	169.9	177.8	180.8	174.6
Non-indictable offences:										
All ages	1,203.7	1,244.8	1,260.7	1,367.9	1,465.4	1,437.2	1,456.8	1,495.9	1,408.6	1,339.4
10 and under 14 years	4.3	4.4	4.4	2.7	3.1	2.9	2.7	2.8	2.5	2.5
14 and under 17 years	41.0	42.1	42.3	34.6	33.3	30.1	30.7	33.7	33.6	36.2
17 and under 21 years	164.7	165.6	168.2	166.8	173.5	169.1	174.3	187.5	188.6	195.6
21 years and over	993.7	1,032.7	1,045.8	1,163.8	1,255.5	1,235.1	1,249.1	1,271.9	1,183.9	1,105.1
Females										
Indictable offences:										
All ages	39.6	42.7	44.5	46.6	45.2	53.4	60.4	65.2	67.9	66.0
10 and under 14 years	2.5	2.5	1.7	1.9	1.9	2.4	2.4	2.4	2.5	2.4
14 and under 17 years	5.0	5.3	5.1	5.0	5.3	6.7	7.2	7.4	7.8	8.3
17 and under 21 years	6.4	7.3	8.1	8.4	8.4	9.9	11.2	11.6	12.7	12.7
21 years and over	25.7	27.6	29.6	31.3	29.6	34.4	39.6	43.8	44.9	42.6
Non-indictable offences:										
All ages	98.9	106.3	105.5	118.3	125.8	121.5	129.5	140.5	141.5	145.9
10 and under 14 years	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
14 and under 17 years	1.9	2.1	2.3	2.0	2.1	2.1	2.1	2.3	2.2	2.1
17 and under 21 years	7.9	8.3	8.9	9.3	9.8	9.7	10.2	11.6	12.0	12.4
21 years and over	88.9	95.7	94.1	106.8	113.7	109.5	117.0	126.4	127.2	131.3
Companies, etc. [4]										
Indictable offences:	..	..	..	..	..	..	..	[4]	[4]	[4]
Non-indictable offences:	..	..	..	..	..	..	..	[4]	[4]	[4]

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis, on page 106, enable comparisons to be made with 1979. [2] On 1 January 1972 assizes and quarter sessions were replaced by the Crown Court. [3] On 14 October 1971 as a result of the Criminal Damage Act, 1971, most non-indictable offences of malicious damage became indictable offences of criminal damage. [4] Figures for Companies, etc. were not separately available before 1976 and so have only been given on the new basis.

Source: Home Office

Offenders found guilty of offences: by sex and age 1977 to 1979 (new basis) [1]

Magistrates' courts and the Crown Court

TABLE 4.5 (continued)

England and Wales

Thousands

	1977	1978	1979
Males	Indictable/triable-either-way offences [1]		
All ages	356.6	350.5	349.2
10 and under 14 years	19.2	18.6	16.1
14 and under 17 years	59.7	60.8	56.6
17 and under 21 years	89.7	91.5	93.8
21 years and over	188.0	179.6	182.7
	Summary offences [1]		
All ages	1,364.3	1,294.7	1,314.8
10 and under 14 years	3.2	3.2	3.2
14 and under 17 years	28.3	29.7	29.0
17 and under 21 years	175.0	181.6	193.0
21 years and over	1,157.8	1,080.2	1,089.6
Females	Indictable/triable-either-way offences [1]		
All ages	67.7	65.5	62.7
10 and under 14 years	2.5	2.3	2.0
14 and under 17 years	7.6	8.0	7.2
17 and under 21 years	12.6	12.6	13.0
21 years and over	45.0	42.6	40.5
	Summary offences [1]		
All ages	139.7	144.0	145.9
10 and under 14 years	0.1	0.2	0.1
14 and under 17 years	2.1	2.0	2.1
17 and under 21 years	11.5	11.8	12.2
21 years and over	126.0	130.0	131.5
Companies, etc.			
Indictable/triable either-way offences	0.5	0.4	0.4
Summary offences	23.7	25.0	25.0

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis, to enable comparison to be made with 1979. Figures for 1969 to 1978 on the old basis are given on page 105.

Source: Home Office

Offenders cautioned by the police: by sex and age 1969 to 1978 (old basis) [1]

TABLE 4.6

England and Wales

Thousands

	1969	1970	1971 [2]	1972	1973	1974	1975	1976	1977	1978
Males										
Indictable offences [3]										
All ages.	37.6	43.5	57.7	65.8	69.3	79.3	76.3	72.6	84.4	77.5
10 and under 14 years	18.5	21.8	28.5	33.0	34.5	39.3	37.0	34.9	42.2	36.1
14 and under 17 years	12.0	14.4	20.7	23.8	25.7	31.2	30.2	28.5	32.9	32.1
17 and under 21 years	3.2	3.3	3.7	3.7	3.9	3.5	3.5	3.3	3.3	3.4
21 years and over	3.9	4.0	4.8	5.3	5.2	5.3	5.6	5.9	6.0	5.9
Non-indictable offences										
All ages.	19.8	22.6	27.0	25.9	25.8	24.5	26.7	29.4	26.7	25.4
10 and under 14 years	2.8	3.0	3.7	2.4	2.5	2.5	2.7	3.3	3.2	2.8
14 and under 17 years	4.6	5.3	6.4	5.9	6.4	6.2	6.5	7.9	7.7	7.6
17 and under 21 years	1.9	2.1	2.4	2.2	2.2	2.0	2.2	2.8	2.7	2.7
21 years and over	10.5	12.2	14.5	15.4	14.7	13.8	15.3	15.4	13.1	12.3
Females										
Indictable offences										
All ages.	10.0	12.2	16.7	20.6	21.5	25.8	25.9	25.0	30.6	29.3
10 and under 14 years	3.7	4.8	6.9	9.0	9.8	11.9	11.7	10.5	14.2	13.0
14 and under 17 years	2.8	3.5	5.8	7.0	7.3	9.2	9.3	9.0	10.7	10.7
17 and under 21 years	0.5	0.6	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.7
21 years and over	3.0	3.3	3.5	4.0	3.8	4.0	4.2	4.8	5.1	4.9
Non-indictable offences										
All ages.	6.7	7.1	7.6	7.7	7.3	6.9	7.4	8.3	7.6	9.1
10 and under 14 years	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2
14 and under 17 years	0.4	0.5	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8
17 and under 21 years	1.5	1.7	1.7	1.8	1.8	1.7	1.8	2.1	2.2	3.0
21 years and over	4.6	4.7	5.0	5.0	4.6	4.3	4.7	5.2	4.4	5.1
Companies, etc. [3]										
Indictable offences.	..	..	..	..	..	..	..	[3]	[3]	[3]
Non-indictable offences.	..	..	..	..	..	..	..	[3]	[3]	[3]

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in the mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis, are given on page 108 to enable comparisons to be made with 1979. [2] Footnote on criminal damage as in Table 4.3. [3] Figures for Companies, etc. were not separately available before 1976 and have only been given on the new basis.

Source: Home Office

Offenders cautioned by the police: by sex and age 1977 to 1979 (new basis) [1]

TABLE 4.6 (continued)

England and Wales

Thousands

	1977	1978	1979
Males			
Indictable/triable-either-way offences			
All ages	86.3	79.6	69.1
10 and under 14 years	42.2	36.3	31.1
14 and under 17 years	33.3	32.7	28.9
17 and under 21 years	3.4	3.5	3.0
21 years and over	7.4	7.1	6.1
Summary offences			
All ages	24.7	23.4	30.2
10 and under 14 years	3.1	2.7	5.1
14 and under 17 years	7.3	7.0	9.5
17 and under 21 years	2.6	2.7	3.2
21 years and over	11.7	11.0	12.4
Females			
Indictable/triable-either-way offences			
All ages	30.8	29.4	27.6
10 and under 14 years	14.2	13.0	11.9
14 and under 17 years	10.7	10.7	10.3
17 and under 21 years	0.7	0.7	0.7
21 years and over	5.2	5.0	4.7
Summary offences			
All ages	7.5	9.0	9.5
10 and under 14 years	0.3	0.2	0.4
14 and under 17 years	0.8	0.8	1.0
17 and under 21 years	2.2	2.9	2.8
21 years and over	4.2	5.1	5.3
Companies, etc.			
Indictable/triable-either-way offences	—	—	—
Summary offences	0.1	0.1	0.1

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in the mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis to enable comparisons to be made with 1979. Figures for 1969 to 1978 on the old basis are given on page 107.

Source: Home Office.

Sentence or order passed on offenders sentenced for indictable offences: [1] by sex 1969 to 1978 (old basis) [2]

Magistrates' courts and the Crown Court [3]

TABLE 4.7

England and Wales

Percentages

	1969	1970	1971 [4]	1972	1973	1974	1975	1976	1977	1978
Males										
Total number of offenders (thousands) = 100 per cent	265.7	281.8	279.0	294.4	293.4	323.7	342.1	349.7	360.7	358.0
Sentence or order										
Absolute discharge	1.1	0.9	0.9	1.0	0.9	0.9	0.8	0.7	0.7	0.6
Conditional discharge	11.2	10.4	10.4	10.6	10.6	11.1	11.3	11.4	11.4	10.8
Probation order	13.4	12.3	6.9	6.7	5.9	5.5	5.2	4.7	4.3	4.1
Supervision order	—	—	4.9	4.6	4.8	5.0	4.3	3.9	3.9	3.7
Fine	44.4	45.5	46.9	48.7	51.4	51.3	50.9	49.9	50.0	49.9
Community service order						0.3	0.7	2.1	2.6	3.1
Attendance centre order	2.1	2.1	2.0	2.2	2.3	2.5	2.4	2.5	2.6	2.9
Detention centre order	2.8	2.9	2.9	2.9	2.6	2.7	2.9	2.9	2.9	3.2
Care order	—	—	2.1	1.9	2.0	2.0	1.8	1.5	1.3	1.3
Borstal training	2.3	2.6	2.6	2.4	2.2	2.4	2.3	2.3	2.2	2.2
Suspended sentence	9.1	8.9	8.2	7.9	6.6	6.8	7.3	7.4	7.2	7.1
Immediate imprisonment	10.3	11.0	10.8	9.8	8.8	8.3	8.9	9.5	9.6	10.0
Other sentence or order	3.3	3.4	1.4	1.3	1.9	1.2	1.2	1.2	1.2	1.2
Females										
Total number of offenders (thousands) = 100 per cent	39.6	42.7	44.6	46.7	45.2	53.4	60.3	65.2	67.9	66.0
Sentence or order										
Absolute discharge	1.7	1.5	1.6	1.4	1.4	1.3	1.3	1.1	1.1	0.9
Conditional discharge	21.4	20.0	20.2	19.4	19.5	20.0	21.0	21.5	20.8	20.1
Probation order	21.5	20.1	14.9	14.6	14.1	13.5	12.3	11.6	11.3	11.4
Supervision order	—	—	4.3	4.3	4.5	4.7	4.3	3.7	3.7	3.7
Fine	47.3	49.6	50.7	51.9	51.5	52.3	52.2	52.4	52.6	52.6
Community service order						[5]	0.2	0.6	0.8	1.1
Care order	—	—	1.4	1.4	1.7	1.6	1.7	1.4	1.3	1.3
Borstal training	0.5	0.6	0.6	0.5	0.5	0.5	0.6	0.5	0.5	0.5
Suspended sentence	3.9	4.2	3.8	4.0	3.6	3.5	3.6	4.3	4.5	4.8
Immediate imprisonment	1.7	1.9	1.8	1.9	1.8	1.7	1.9	2.1	2.5	2.7
Other sentence or order	2.0	2.1	0.7	0.7	1.3	0.7	0.8	0.8	0.8	0.8

[1] Those sentenced at the Crown Court following conviction at magistrates' courts in the years 1969 to 1974 include some convicted of non-indictable offences. [2] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis, are given on page 110 and enable comparisons to be made with 1979. [3] On 1 January 1972, assizes and quarter sessions were replaced by the Crown Court. [4] On 14 October 1971, as a result of the Criminal Damage Act 1971, most non-indictable offences of malicious damage became indictable offences of criminal damage. [5] Less than ½ per cent.

Source: Home Office

JUSTICE AND CRIME

Sentence or order passed on offenders sentenced for indictable/triable-either-way offences: by sex 1977 to 1979 (new basis) [1]

Magistrates' courts and the Crown Court

TABLE 4.7 (continued)

England and Wales

Percentages

	1977	1978	1979
Males			
Total number of offenders (thousands) = 100 per cent	356.9	350.8	349.5
Sentence or order			
Absolute discharge	0.6	0.6	0.6
Conditional discharge	10.4	9.8	9.1
Probation order	4.3	4.1	4.5
Supervision order	3.8	3.6	3.6
Fine	50.6	50.0	49.8
Community service order	2.7	3.2	3.6
Attendance centre order	2.5	2.9	2.9
Detention centre order	2.9	3.2	3.1
Care order	1.3	1.3	1.0
Borstal training	2.2	2.3	2.1
Suspended sentence	7.7	7.7	7.6
Immediate imprisonment	9.8	10.3	10.7
Other sentence or order	1.1	1.1	1.2
Females			
Total number of offenders (thousands) = 100 per cent	67.7	65.5	62.7
Sentence or order			
Absolute discharge	1.0	0.9	0.8
Conditional discharge	20.2	19.4	18.8
Probation order	11.3	11.4	12.6
Supervision order	3.6	3.6	3.7
Fine	53.4	53.5	52.0
Community service order	0.8	1.1	1.4
Attendance centre order	—	—	0.2
Detention centre order	—	—	—
Care order	1.3	1.3	1.0
Borstal training	0.5	0.5	0.5
Suspended sentence	4.5	4.9	5.1
Immediate imprisonment	2.4	2.7	2.9
Other sentence or order	0.8	0.7	1.0

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis, to enable comparisons to be made with 1979. Figures for 1969 to 1978 on the old basis are given on page 109.

Source: Home Office

Receptions into prison [1] : by number of previous custodial sentences

TABLE 4.8

England and Wales

Number of receptions

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of previous custodial sentences [2] :											
Males:											
Total	29,669	33,672	32,001	29,845	26,071	27,138	30,664	32,914	33,906	34,832	36,423
None	6,865	7,195	7,895	7,267	6,102	5,888	7,097	7,565	7,996	7,950	7,629
1 sentence	4,382	4,424	4,867	4,642	3,786	4,030	4,090	4,648	4,804	4,950	5,224
2 sentences	3,800	3,859	4,261	3,967	3,292	3,369	3,495	3,802	4,044	4,291	4,412
3 sentences	3,070	3,069	3,215	2,998	2,570	2,551	2,828	3,078	3,128	3,333	3,373
4-5 sentences	4,276	3,870	3,844	3,545	3,129	3,144	3,928	3,918	4,045	4,099	4,107
6-10 sentences	4,405	3,844	3,599	3,363	2,817	2,937	3,718	3,840	3,928	3,842	3,843
11 or more sentences	2,414	1,746	1,748	1,710	1,573	1,582	1,868	2,007	1,940	1,851	1,933
Previous conviction information not available	457	5,665	2,572	2,353	2,802	3,637	3,640	4,056	4,021	4,516	5,902
Females:											
Total	1,037	1,220	1,222	1,201	1,136	1,112	1,351	1,614	1,839	2,000	2,109
None	441	385	500	508	344	297	539	591	673	639	579
1 sentence	171	172	178	141	113	108	132	153	199	232	226
2 sentences	104	72	98	85	71	52	69	96	128	97	104
3 sentences	70	46	51	46	36	31	31	37	61	47	65
4-5 sentences	66	64	58	44	32	37	41	24	43	45	59
6-10 sentences	57	34	41	27	21	23	27	26	27	38	35
11 or more sentences	49	17	20	17	11	6	12	11	17	12	12
Previous conviction information not available	79	430	276	333	508	558	500	676	691	890	1,029

[1] Receptions into Prison Department custody under sentence of imprisonment without the option of a fine. [2] Sentences to Imprisonment, Borstal training, Detention centre or (before 1971) Approved school.

Source: Home Office

Receptions and average population in custody

TABLE 4.9

England and Wales

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Receptions:											
Type of inmate											
Untried	40,258	43,042	47,731	44,501	46,144	51,422	53,450	45,285	44,471	39,757	41,782 [7]
Convicted, unsentenced	25,865	27,671	27,729	23,917	23,770	23,683	25,911	24,194	22,561	21,071	21,738 [7]
Remanded for medical examination [1]	4,019	4,183	4,022	3,217	2,959	2,782	3,292	2,637	2,220	1,810	1,938 [7]
Others	21,846	23,488	23,707	20,700	20,811	20,901	22,619	21,557	20,341	19,261	19,800 [7]
Sentenced	54,823	62,020	60,429	57,739	51,777	56,478	64,313	68,479	69,898	72,311	74,091
Immediate imprisonment											
Up to 18 months [2]			25,625	23,143	19,642	20,677	23,387	25,300	27,436	28,280	29,990
Over 18 months up to 4 years	31,042	35,278	6,509	6,766	6,391	6,440	7,344	7,742	6,933	7,164	7,112
Over 4 years (including life) ..			1,120	1,152	1,174	1,133	1,287	1,486	1,376	1,388	1,430
Imprisoned in default of payment of a fine	9,382	10,122	10,871	10,980	10,406	12,622	14,417	15,911	16,040	16,442	17,044
Borstal training	6,043	7,476	7,158	6,491	6,054	6,455	7,675	7,596	7,250	7,399	6,912
Detention centre	8,356	9,144	9,146	9,207	8,110	9,151	10,203	10,444	10,863	11,638	11,603
Non-criminal prisoners	7,532	8,263	6,596	5,739	5,550	4,812	5,423	5,900	6,198	5,882	5,274
Immigration Act 1971	..	..	..	..	1,521	846	715	1,037	1,396	1,305	1,168
Others [3]	..	..	..	..	4,029	3,966	4,708	4,863	4,802	4,577	4,106
Average daily population											
Grand total	34,667	39,028	39,708	38,328	36,774	36,867	39,820	41,443	41,570	41,796	42,220
Untried	2,225	2,671	2,749	2,858	2,792	3,213	3,573	3,303	3,539	3,849	4,019
Convicted, unsentenced	1,656	1,867	1,847	1,839	1,821	1,868	2,036	1,787	1,742	1,782	2,113
Remanded for medical examination [1]	221	242	238	198	196	181	224	174	145	130	139
Others	1,435	1,625	1,609	1,641	1,625	1,687	1,812	1,613	1,597	1,652	1,974
Sentenced	30,301	33,910	34,576	33,134	31,665	31,396	33,733	35,838	35,659	35,561	35,591
Imprisonment											
Up to 18 months [2] [4] ...	10,787	12,009	12,173	11,334	10,235	9,873	11,164	12,318	12,547	12,679	12,729
Over 18 months up to 4 years [5]	6,611	7,799	8,213	10,100	9,986	9,564	9,816	10,433	10,130	9,724	9,788
Over 4 years (including life) [6]	5,406	5,862	6,389	4,453	4,610	4,837	4,897	5,125	5,398	5,576	5,707
Borstal training	5,935	6,478	6,071	5,509	5,307	5,409	6,006	6,206	5,798	5,692	5,464
Detention centre	1,562	1,762	1,730	1,738	1,527	1,713	1,850	1,756	1,786	1,890	1,903
Non-criminal prisoners	485	580	536	497	496	390	478	515	630	604	497
Immigration Act 1971	..	..	..	..	160	77	96	121	221	206	166
Others [3]	..	..	..	..	336	313	382	394	409	398	331

[1] Under Sec. 26, Magistrates Court Act 1952. [2] Including persons awaiting removal to Approved Schools (up to 1970). [3] Mainly persons failing to comply with money orders. [4] 1969-1971: Less than 18 months. [5] 1969-1971: 18 months or over, up to 3 years. [6] 1969-1971: Over 3 years. [7] Provisional

Source: Home Office

Prison population serving sentences: analysis by age and offence

TABLE 4.10

At 30 June 1978

Number

	Total	Age in years							
		14—16	17—20	21—24	25—29	30—39	40—49	50—59	60 and over
Offence									
Males									
Total	34,598	1,683	8,262	6,797	6,008	7,220	3,139	1,201	288
Violence against the person	6,202	170	1,277	1,402	1,165	1,400	567	185	36
Sexual offences	1,610	21	183	206	245	445	312	151	47
Burglary	10,708	899	3,322	2,163	1,726	1,784	588	185	41
Robbery	2,160	51	475	521	463	473	142	33	2
Theft, handling, fraud and forgery	10,120	446	2,249	1,759	1,624	2,270	1,161	486	125
Other offences	3,101	61	475	601	711	741	334	145	33
Offence not known	697	35	281	145	74	107	35	16	4
Females									
Total	1,090	34	237	211	200	230	122	47	9
Violence against the person	195	7	39	42	32	40	25	8	2
Sexual offences	5	—	—	—	—	4	1	—	—
Burglary	107	8	36	29	12	16	5	1	—
Robbery	44	2	11	12	9	8	2	—	—
Theft, handling, fraud and forgery	504	14	100	84	93	109	70	29	5
Other offences	205	3	45	38	49	44	16	8	2
Offence not known	30	—	6	6	5	9	3	1	—

At 30 June 1979

Number

	Total	Age in years							
		14—16	17—20	21—24	25—29	30—39	40—49	50—59	60 and over
Offences									
Males									
Total	34,581	1,563	8,541	6,942	5,993	6,915	3,144	1,202	281
Violence against the person	6,314	176	1,418	1,382	1,172	1,367	560	196	43
Sexual offences	1,686	13	209	244	236	460	332	143	49
Burglary	10,253	752	3,151	2,170	1,733	1,646	590	175	36
Robbery	2,321	76	557	558	464	486	147	32	1
Theft, handling, fraud and forgery .	9,784	447	2,381	1,744	1,529	2,010	1,069	496	108
Other offences	3,291	66	591	619	698	778	370	131	38
Offence not known	932	33	234	225	161	168	76	29	6
Females									
Total	1,147	29	281	219	196	232	128	51	11
Violence against the person	195	7	42	34	41	42	21	6	2
Sexual offences	8	—	—	—	1	4	3	—	—
Burglary	116	9	51	14	18	16	6	2	—
Robbery	44	1	18	11	5	3	6	—	—
Theft, handling, fraud and forgery .	541	10	122	112	85	113	57	36	6
Other offences	189	1	37	40	35	44	25	4	3
Offence not known	54	1	11	8	11	10	10	3	—

Source: Home Office

Expenditure on prisons

England and Wales

TABLE 4.11

Years ended 31 March

£ thousand

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74 [1]
Current expenditure										
Total gross current expenditure	25,567	29,342	31,450	36,549	42,533	49,126	58,589	73,394	80,813	92,256
Central charges and cost of staff in establishments	16,756	19,889	21,466	25,394	30,324	35,361	41,833	51,406	57,823	65,498
Inmate maintenance	3,230	3,339	3,657	3,932	4,163	4,853	5,505	6,766	6,909	8,522
Materials, etc., for production and training	1,979	2,212	2,627	2,888	3,118	3,217	4,158	5,601	5,408	6,216
Building maintenance, etc	1,302	1,429	1,413	1,657	1,842	2,087	2,583	3,568	4,061	4,498
Miscellaneous	2,300	2,473	2,287	2,678	3,086	3,608	4,510	6,053	6,612	7,522
Current receipts										
Proceeds from sale of manufactures, surplus stocks, etc	2,066	2,391	2,888	3,217	3,536	3,740	4,332	5,899	6,689	7,160
Total net current expenditure	23,501	26,951	28,562	33,332	38,997	45,386	54,257	67,495	74,124	85,096
Capital expenditure										
New buildings, plant, etc	5,256	4,439	4,386	5,543	7,088	8,738	8,291	10,730	14,326	18,675
Total net expenditure	28,757	31,390	32,948	38,875	46,085	54,124	62,548	78,225	88,450	103,771

[1] In 1974 the basis for accounting for expenditure on prisons changed, with the result that a comparable analysis cannot be given for the financial year 1974/75. To facilitate some comparison, the analyses for the years 1971/72, 1972/73 and 1973/74 given below have been reworked to correspond with the analysis for 1974/75. In 1974 it was decided that an amount would be included for Home Office administration; figures for previous years are not available.

Years ended 31 March

£ thousand

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Current expenditure								
Total gross current expenditure	69,826	76,752	87,758	126,160	174,087	193,517	215,357	256,934
Central charges and cost of staff in establishments	52,017	58,556	66,490	88,684	124,924	135,610	151,390	186,611
General supplies and operations	9,487	9,797	11,869	16,191	21,574	26,762	29,663	30,400
Prison industries	5,601	5,408	6,216	9,387	10,695	12,438	13,933	16,111
Prisoners' welfare	1,833	2,058	2,215	4,027	6,177	6,152	7,359	7,950
Prisoners' earnings	888	933	968	1,180	1,671	1,960	2,217	2,488
Home Office administration	—	—	—	6,691	9,046	10,595	10,795	13,374
Current receipts								
Proceeds from sale of manufactures, surplus stocks, etc.	5,899	6,689	7,160	8,753	10,480	9,887	10,069	10,567
Total net current expenditure	63,927	70,063	80,598	117,407	163,607	183,630	205,288	246,367
Capital expenditure								
New buildings, plant, etc.	10,730	14,326	18,675	22,013	31,791	27,729	26,999	26,071
Maintenance, repairs, rentals, etc.	3,568	4,061	4,498	5,322	7,449	8,494	10,248	12,828
Total capital expenditure	14,298	18,387	23,173	27,335	39,240	36,223	37,247	38,899
Total net expenditure	78,225	88,450	103,771	144,742	202,847	219,853	242,535	285,266

Source: Home Office

Crimes and offences known to police, proceedings taken and results of proceedings [1]

TABLE 4.21

Scotland

Number

	1969	1970	1971[2]	1972	1973	1974	1975	1976	1977	1978	1979
Crimes											
Crimes made known to police [3]	155,970	167,223	180,723	178,384	168,015	192,233	232,482	264,615	301,426	277,213	287,706
Persons proceeded against	41,775	45,697	39,695	33,919	32,641	35,823	38,584	40,600	42,302	44,219	40,522
Disposed of summarily	39,132	42,686	36,555	30,967	30,092	33,032	35,481	37,351	39,028	41,087	37,725
Disposed of after full committal	2,643	3,011	3,140	2,952	2,549	2,791	3,103	3,249	3,274	3,132	2,797
Results of proceedings:											
Charge proved without conviction or finding of guilt	5,196	5,454	3,570	2,188	2,004	1,996	1,905	1,864	1,731	1,907	1,545
Convicted or found guilty	33,305	36,566	32,536	28,977	27,456	30,365	32,837	34,624	36,292	37,729	35,008
Sentenced to:											
Imprisonment	4,429	5,002	5,347	4,902	3,802	4,229	4,371	4,292	4,165	4,645	3,915
Young offenders' institutions	1,201	1,326	1,424	1,400	1,117	1,175	1,256	1,210	1,109	1,244	1,106
Borstal training	606	695	757	697	527	554	656	671	633	663	530
Fined	18,561	19,714	17,711	17,272	17,376	19,428	21,483	22,948	24,758	25,587	24,439
Committed to approved schools	974	1,012	368	—	—	—	—	—	—	—	—
Admonished, placed on probation or otherwise disposed of	7,534	8,817	6,929	4,706	4,634	4,979	5,071	5,503	5,627	5,590	5,098
Miscellaneous offences											
Miscellaneous offences made known to police	254,128	263,813	286,304	302,843	337,684	346,558	344,354	336,651	343,378	366,709	389,357
Persons proceeded against	173,006	177,068	185,591	181,779	202,160	205,323	198,663	183,646	170,534	183,923	182,728
Disposed of summarily	172,734	176,779	185,218	181,480	201,769	204,957	198,173	183,134	169,828	183,365	182,368
Disposed of after full committal	272	289	373	299	391	366	490	512	706	558	360
Results of proceedings:											
Charge proved without conviction or finding of guilt	2,642	2,797	2,408	2,243	2,450	2,351	2,279	2,175	1,761	1,803	1,471
Convicted or found guilty	160,035	164,528	173,205	170,540	187,878	190,190	182,980	168,741	156,831	169,675	169,964
Sentenced to:											
Imprisonment	3,569	3,755	3,856	3,372	3,101	3,367	2,900	2,473	2,396	2,550	2,099
Young offenders' institutions	493	571	615	669	672	655	676	522	456	513	406
Borstal training	155	207	216	196	238	245	225	235	192	271	185
Fined	141,190	145,252	152,858	150,687	166,740	167,802	161,151	147,711	137,352	149,765	151,075
Committed to approved schools	153	160	54	—	—	—	—	—	—	—	—
Admonished, placed on probation or otherwise disposed of	14,475	14,583	15,606	15,616	17,127	18,121	18,028	17,800	16,435	16,576	16,199

[1] See notes on page 98. [2] There is a break in comparability in proceedings at 1971. See notes on page 98. [3] Due to change in recording practice, the figure for 1975 and subsequent figures are not comparable with previous years; for such comparison the 1975 figure is 212,540.

Source: Scottish Home and Health Department

Persons convicted or found guilty: analysis by type of crime or offence

TABLE 4.22

Scotland

Number

	1969	1970	1971 [1]	1972	1973	1974	1975	1976	1977	1978	1979
All crimes and offences	193,340	201,094	205,741	199,519	215,334	220,555	215,817	203,386	193,123	207,404	205,052
Crimes	33,305	36,566	32,536	28,979	27,456	30,365	32,837	34,645	36,292	37,729	35,088
Fraud and false pretences[2]	1,284	1,369	1,503	1,757	1,858	2,087	2,403	2,885	2,910	2,730	2,813
Housebreaking	9,628	10,938	9,125	7,193	5,800	6,481	7,011	7,341	8,226	8,291	7,142
Malicious injuries to property . . .	583	625	546	480	723	937	978	1,166	1,326	1,195	1,205
Reset (Receiving)	770	892	886	816	675	789	749	826	865	929	795
Sexual offences[3]	855	845	786	754	757	731	731	636	580	657	563
Theft[4]	16,738	18,118	15,504	13,723	13,165	15,022	16,715	17,935	18,227	18,861	17,686
Violence against the person:											
Total	2,106	2,094	2,239	2,341	2,542	2,437	2,325	2,302	1,973	2,426	2,169
Murder	22	25	40	33	33	35	37	41	50	39	32
Culpable homicide	36	42	14	31	37	34	26	42	32	30	26
Assaults	951	910	1,044	1,114	1,041	964	997	945	721	1,059	886
Other violence against the person[5]	1,097	1,117	1,141	1,163	1,431	1,404	1,265	1,274	1,170	1,298	1,225
Other crimes	1,341	1,685	1,947	1,915	1,936	1,881	1,925	1,554	2,185	2,640	2,715
Miscellaneous offences	160,035	164,528	173,205	170,540	187,878	190,190	182,980	168,741	156,831	169,675	169,964
Betting and gaming	168	150	114	67	99	73	94	124	117	115	111
Breach of the peace	37,276	39,421	38,388	38,745	45,177	47,064	46,020	44,131	41,828	44,440	42,606
Intoxicating Liquor Laws:											
Drunkenness[6]	10,327	10,594	10,898	11,664	13,516	14,683	14,999	14,156	12,346	12,643	13,523
Other offences	1,376	1,373	1,557	1,569	1,817	1,930	1,457	1,232	943	883	850
Education Acts	1,151	1,358	1,328	1,091	1,302	1,521	943	790	1,347	945	279
Game Laws	189	183	158	199	203	213	171	187	260	235	206
Labour Laws	204	343	349	424	267	194	196	172	156	114	94
Malicious mischief	2,266	2,228	1,888	1,849	2,147	2,295	2,042	1,812	1,589	2,084	1,980
Police Regulations	7,791	8,573	8,066	7,200	7,237	6,136	5,783	6,314	6,906	7,760	5,344
Prostitution	314	345	407	385	327	277	267	304	319	132	42
Railway offences	266	206	134	68	109	104	138	394	357	428	644
Revenue Laws	5,750	5,230	5,819	4,803	4,419	4,304	3,657	3,859	4,437	5,235	7,102
Road Acts[7] [8] [9]	76,666	76,140	84,022	81,233	88,869	88,967	86,590	75,431	69,894	76,797	76,155
Motor vehicle-drunk offences . . .	7,044	8,422	9,799	10,170	11,580	12,216	11,706	9,644	8,721	10,489	12,359
Vagrancy Acts	789	770	873	838	803	875	796	916	951	497	511
Other offences	8,458	9,192	9,405	10,235	10,006	9,338	8,121	9,275	6,660	6,878	8,158

[1] There is a break in comparability at 1971, see notes on page 98. [2] Including offences in connection with bankruptcy. [3] Sexual offences include incest, unnatural crimes, lewd and libidinous practices towards children, procuration and other offences against the criminal law act and indecent exposure as well as rape. Assault with intent and indecent assault. [4] Including embezzlement. [5] Includes attempts to murder, threats, cruel and unnatural treatment to children, procuring an abortion, concealment of pregnancy, incest, bigamy and other crimes against the person. [6] Including 'drunk and incapable' and 'drunk and disorderly' but excluding 'drunk in charge' under the Road Traffic Act. [7] Including motor vehicle parking offences. [8] Including cases of 'furious and reckless driving.' [9] Excluding Motor vehicle - drunk offences.

Source: Scottish Home and Health Department

Disposal of persons aged 17 or over sentenced for crimes

TABLE 4.23

Scotland

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number											
Sentence or order											
Total against whom charge proved	25,193	27,986	27,686	27,117	25,129	27,725	30,107	31,883	33,669	35,309	33,174
Absolute discharge	183	206	249	256	232	233	210	212	209	228	207
Admonished	1,935	2,337	2,435	2,535	2,447	2,696	2,786	3,286	3,603	3,537	3,439
Probation	1,378	1,482	1,532	1,451	1,331	1,281	1,266	1,269	1,171	1,372	1,127
Fine	15,100	16,355	15,644	15,609	15,504	17,338	19,274	20,769	22,539	23,286	22,482
Detention centre	455	531	502	464	349	384	428	381	402	474	314
Borstal training	416	486	503	485	334	361	427	413	420	459	406
Young offenders' institution	1,173	1,327	1,460	1,278	1,017	1,081	1,170	1,112	1,023	1,168	1,056
Imprisonment	4,427	5,120	5,196	4,902	3,802	4,229	4,371	4,292	4,165	4,642	3,915
Otherwise dealt with	126	142	165	137	113	122	175	149	137	143	228
Percentage											
Sentence or order											
Total against whom charge proved . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Absolute discharge	0.7	0.7	0.9	0.9	0.9	0.8	0.7	0.7	0.6	0.6	0.6
Admonished	7.7	8.4	8.8	9.3	9.8	9.7	9.3	10.3	10.7	10.0	10.4
Probation	5.5	5.3	5.5	5.4	5.3	4.6	4.2	4.0	3.5	3.9	3.4
Fine	59.9	58.4	56.5	57.6	61.7	62.5	64.0	65.1	66.9	66.0	67.8
Detention centre	1.8	1.9	1.8	1.7	1.4	1.4	1.4	1.2	1.2	1.3	0.9
Borstal training	1.7	1.7	1.8	1.8	1.3	1.3	1.4	1.3	1.2	1.3	1.2
Young offenders' institution	4.7	4.7	5.3	4.7	4.0	3.9	3.9	3.5	3.0	3.3	3.2
Imprisonment	17.6	18.3	18.8	18.1	15.1	15.3	14.5	13.5	12.4	13.2	11.8
Otherwise dealt with	0.5	0.5	0.6	0.5	0.5	0.4	0.6	0.4	0.4	0.4	0.7

Source: Scottish Home and Health Department

JUSTICE AND CRIME

Persons convicted or found guilty of crimes and offences: analysis by sex and age

TABLE 4.24

Scotland

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Males											
All crimes and offences											
Total 17 and over	158.4	163.4	173.5	170.5	183.2	188.1	183.2	172.2	163.5	177.3	177.5
17 and under 21 years	34.6	35.9	36.4	35.7	39.1	40.8	41.3	41.2	40.7	44.9	43.5
21 and under 30 years	47.5	49.2	52.2	51.4	54.6	55.4	53.7	50.4	46.6	49.8	50.5
30 years and over	76.3	78.3	84.9	83.4	89.4	91.9	88.3	80.6	76.2	82.6	83.5
Crimes											
Total 17 and over	21.0	23.2	22.7	22.1	20.2	22.5	24.1	25.7	27.5	28.9	27.2
17 and under 21 years	6.7	7.6	7.3	7.2	6.7	7.5	8.2	8.8	9.5	10.4	9.6
21 and under 30 years	7.1	8.1	7.8	7.5	6.8	7.3	7.9	8.1	8.8	9.4	8.7
30 years and over	7.2	7.5	7.6	7.4	6.7	7.6	8.0	8.8	9.2	9.1	8.9
Miscellaneous offences											
Total 17 and over	137.4	140.2	150.7	148.4	162.9	165.7	159.2	146.5	136.0	148.4	150.3
17 and under 21 years	27.9	28.3	29.0	28.4	32.4	33.3	33.0	32.4	31.2	34.5	33.9
21 and under 30 years	40.4	40.0	44.5	43.9	47.8	48.0	45.8	42.3	37.8	40.4	41.8
30 years and over	69.1	71.9	77.2	76.1	82.6	84.3	80.3	71.8	67.0	73.5	74.6
Females											
All crimes and offences											
Total 17 and over	14.6	15.5	17.3	18.0	19.5	19.9	21.0	19.8	19.0	19.6	18.6
17 and under 21 years	1.8	2.1	2.3	2.2	2.7	3.0	3.1	2.9	2.7	3.0	2.8
21 and under 30 years	3.5	3.7	4.2	4.7	4.9	4.8	5.2	5.2	4.8	4.9	4.8
30 years and over	9.3	9.7	10.8	11.1	11.9	12.1	12.8	11.7	11.5	11.7	11.0
Crimes											
Total 17 and over	2.7	2.9	3.2	3.4	3.4	3.8	4.6	4.8	4.9	4.9	4.8
17 and under 21 years	0.5	0.6	0.6	0.5	0.7	0.8	0.9	0.8	0.8	0.9	1.0
21 and under 30 years	0.7	0.6	0.7	1.0	0.9	0.9	1.2	1.3	1.3	1.4	1.4
30 years and over	1.5	1.7	1.9	1.9	1.8	2.1	2.5	2.7	2.8	2.6	2.4
Miscellaneous offences											
Total 17 and over	11.9	12.6	14.1	14.6	16.1	16.0	16.4	15.0	14.2	14.7	13.8
17 and under 21 years	1.3	1.5	1.7	1.7	2.0	2.2	2.2	2.1	1.9	2.1	1.8
21 and under 30 years	2.7	3.1	3.4	3.7	4.0	3.9	4.0	3.9	3.5	3.5	3.4
30 years and over	7.9	8.0	9.0	9.2	10.1	10.0	10.2	9.0	8.7	9.1	8.6

Source: Scottish Home and Health Department

Convicted persons with previous sentences

TABLE 4.25

Scotland

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Convicted persons admitted to prison [1]:											
Total	19,620	20,351	22,025	21,139	18,419	19,353	19,674	18,106	17,540	17,574	14,447
Males	18,786	19,573	21,194	20,167	17,660	18,544	18,773	17,197	16,769	16,753	13,792
Females	834	778	831	972	759	809	901	909	771	821	655
Number admitted with known previous sentences of imprisonment											
Total	9,642	10,343	11,470	11,660	10,445	10,506	10,243	9,364	9,021	8,808	7,305
1 sentence	2,406	2,598	2,991	2,999	2,482	2,250	2,216	1,932	1,997	1,816	1,532
2 sentences	1,417	1,593	1,825	1,878	1,510	1,447	1,450	1,336	1,250	1,284	970
3 sentences	1,059	1,209	1,290	1,306	1,171	1,155	1,135	991	996	1,013	790
4-10 sentences	3,457	3,545	3,744	3,834	3,695	4,055	3,850	3,626	3,492	3,413	2,805
Over 10 sentences	1,303	1,398	1,620	1,643	1,587	1,599	1,592	1,479	1,286	1,282	1,208
Males	9,304	9,950	11,066	11,198	10,091	10,128	9,895	8,981	8,723	8,500	7,009
1 sentence	2,320	2,521	2,892	2,853	2,383	2,179	2,127	1,839	1,910	1,731	1,462
2 sentences	1,379	1,537	1,776	1,828	1,466	1,379	1,399	1,287	1,209	1,239	923
3 sentences	1,016	1,172	1,262	1,270	1,132	1,120	1,105	953	976	984	755
4-10 sentences	3,377	3,419	3,659	3,726	3,612	3,964	3,768	3,512	3,413	3,330	2,719
Over 10 sentences	1,212	1,301	1,477	1,521	1,498	1,486	1,496	1,390	1,215	1,216	1,150
Females	338	393	404	462	354	378	348	383	298	308	296
1 sentence	86	77	99	146	99	71	89	93	87	85	70
2 sentences	38	56	49	50	44	68	51	49	41	45	47
3 sentences	43	37	28	36	39	35	30	38	20	29	35
4-10 sentences	80	126	85	108	83	91	82	114	79	83	86
Over 10 sentences	91	97	143	122	89	113	96	89	71	66	58

[1] Including borstal institutions, detention centres and young offenders' institutions.

Source: Scottish Home and Health Department

Prisons, young offenders' and borstal institutions: receptions and average population

Scotland

TABLE 4.26

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Receptions under sentence											
Imprisonment											
Total	14,828	15,340	16,374	15,617	13,612	14,519	14,350	13,267	12,882	12,954	10,977
Under 3 years	14,679	15,161	16,195	15,403	13,403	14,330	14,088	13,010	12,545	12,689	10,720
3 years and over	149	179	179	214	209	189	262	257	337	265	257
Detention in young offenders' institution	2,920	2,941	3,497	3,510	3,032	3,145	3,396	3,123	2,995	2,936	2,270
Borstal training	690	849	914	833	755	667	828	810	716	706	570
Detention centre	1,103	1,132	1,171	1,083	975	963	1,043	837	879	919	591
Other [1]	85	92	74	78	61	71	63	71	73	65	42
Committals by civil process	5	23	36	17	10	16	16	26	5	20	11
Daily average population											
Total	4,834	4,993	5,338	5,220	4,810	4,689	4,951	4,884	4,871	5,062	4,585
Males	4,679	4,847	5,186	5,054	4,656	4,539	4,783	4,709	4,704	4,893	4,433
Females	155	146	152	168	154	150	168	175	167	169	152
Analysis by type of prisoner:											
Remands	567	628	701	644	597	645	740	746	706	728	691
Sentences of imprisonment											
Total	2,697	2,813	2,951	2,894	2,620	2,555	2,643	2,635	2,620	2,815	2,554
Under 3 years	2,095	2,208	2,310	2,227	1,869	1,799	1,862	1,790	1,677	1,793	1,543
3 years and over	602	605	641	667	751	756	781	845	943	1,022	1,011
Detention in young offenders' institution	639	623	725	775	705	669	694	659	667	681	654
Borstal training	715	731	734	676	683	623	658	664	673	608	508
Detention centre	190	180	190	179	164	157	171	138	141	157	99
Other	26	28	37	52	41	40	45	42	64	73	79

[1] Including persons sentenced by courts-martial.

Source: Scottish Home and Health Department

Expenditure on penal establishments

Scotland

TABLE 4.27

Years ended 31 March

£ thousand

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79 [1]
Gross expenditure	4,857	5,312	5,891	7,880	8,358	10,743	13,519	16,771	19,973	19,930	22,254
Superintendence and staff	2,705	3,132	3,661	4,389	4,987	5,652	7,460	10,378	12,319	12,696	15,384
Maintenance and supplies	419	480	544	647	661	815	948	1,481	2,574	2,047	3,103
New buildings and plant	1,061	957	868	1,590	1,543	2,808	3,325	2,951	2,796	3,008	916
Materials and tools for manufactures	435	476	533	889	831	962	1,365	1,552	1,584	1,589	2,160
Other expenditure	237	267	285	365	336	506	421	409	700	590	691
Met from:											
Parliamentary grant	4,427	4,867	5,366	7,328	7,846	9,921	12,522	15,433	18,120	18,146	20,526
Proceeds of sale of manufactures, surplus stores, etc.	430	445	525	552	512	822	997	1,338	1,853	1,784	1,728

[1] Provisional

Source: Scottish Home and Health Department

Offences known to police, proceedings taken and results of proceedings

Northern Ireland

TABLE 4.31

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Offences known to police [1]	20,303	24,810	30,828	35,884	32,057	33,314	37,239	39,914	45,571	46,499	49,975
Indictable offences [2]											
Persons proceeded against	4,623	4,303	4,576	3,299	3,772	5,037	5,385	5,261	5,603	5,140	7,054
Tried in Courts of Summary Jurisdiction	4,024	3,715	3,822	2,454	2,663	3,072	3,549	3,534	3,679	3,308	5,150
Tried at Assizes or County Courts	669	800	833	1,348	1,109	1,965	1,836	1,727	1,924	1,832	1,904
Results of proceedings:											
Found guilty	4,405	4,195	4,265	3,182	3,528	4,524	4,986	4,857	5,230	4,803	6,593
Absolute discharge	164	170	128	71	96	118	77	79	83	71	119
Probation order	358	378	380	194	265	335	440	467	430	325	502
Conditional discharge	594	449	542	318	443	728	779	688	704	850	1,070
Committed to training schools	232	236	141	149	149	181	175	216	201	164	274
Fine	1,498	1,049	1,092	788	764	1,111	1,020	1,105	1,074	1,009	1,540
Sentenced to:											
Borstal training	61	117	87	62	50	76	114	120	123	122	160
Imprisonment [3] [4]	1,238	1,718	663	836	1,041	1,351	1,362	1,297	1,572	1,217	1,460
Suspended sentence	..	..	813	557	603	601	894	764	944	950	1,196
Otherwise dealt with	260	78	419	207	117	23	125	121	99	95	272
Non-indictable offences [2]											
Persons proceeded against	34,915	41,017	39,343	29,109	33,672	35,023	38,143	41,636	44,226	47,593	46,177
Tried in Courts of Summary Jurisdiction	34,648	40,968	39,166	28,989	33,672	35,023	38,143	41,636	44,226	47,593	46,177
Results of proceedings:											
Found guilty	32,007	37,796	35,433	26,089	30,994	32,215	35,454	38,836	41,119	44,296	42,036
Absolute discharge	815	917	1,020	791	860	977	968	1,345	1,308	1,321	1,345
Probation order	124	167	546	210	208	231	259	260	247	203	255
Conditional discharge	971	742	1,001	1,042	1,145	1,383	1,477	1,573	1,821	1,009	1,768
Committed to training schools	42	76	101	53	105	48	61	123	146	119	193
Fine	28,558	34,213	30,427	22,764	27,408	28,543	31,441	34,130	34,730	39,675	35,423
Sentenced to:											
Borstal training	30	16	7	13	7	9	23	22	33	27	32
Imprisonment [4] [5]	1,067	1,299	1,515	1,096	1,110	917	1,162	1,163	1,687	1,714	1,943
Otherwise dealt with	400	366	816	120	151	107	63	220	1,147	228	1,077

[1] 'Offences known to the police' consist mainly of indictable offences and include some hybrid offences. Hybrid offences are offences which may be tried either on indictment or summarily. [2] From 1968 to 1974 hybrid offences dealt with summarily were included under indictable offences. For later years they are included under non-indictable offences. [3] In 1969 and 1970 includes those awarded suspended sentences. [4] Includes those awarded periods of detention in the young offenders centre. [5] Includes those awarded suspended sentences.

Source: Northern Ireland Office

Persons found guilty: analysis by type of offence

TABLE 4.32

Northern Ireland

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All offences	36,412	41,991	39,698	29,271	34,522	36,739	40,440	43,693	46,349	49,099	48,629
Indictable offences [1]	4,405	4,195	4,265	3,182	3,528	4,524	4,986	4,857	5,230	4,803	6,593
Burglary and robbery	1,250	1,380	1,271	819	791	1,376	1,520	1,733	1,836	1,608	2,020
Fraud [2]	227	366	221	191	169	161	265	250	275	252	379
Theft and unauthorised taking	1,945	1,655	1,680	1,040	1,072	1,274	1,479	1,485	1,454	1,520	2,132
Handling stolen goods	218	77	255	180	215	197	208	179	216	205	334
Sexual offences	124	121	84	73	84	115	117	94	105	95	108
Offences against the person:											
Total	258	217	265	282	355	516	650	508	553	481	718
Murder	4	—	4	9	18	26	73	52	74	46	60
Manslaughter	4	3	6	8	11	9	13	18	33	19	32
Wounding	193	159	206	106	122	444	461	388	420	387	620
Other offences against the person	57	55	49	159	204	37	103	50	26	29	6
Other offences	383	379	489	597	842	885	747	608	791	642	902
Non-indictable offences [1]	32,007	37,796	35,433	26,089	30,994	32,215	35,454	38,836	41,119	44,296	42,036
Assaults	1,002	990	955	825	903	996	1,257	1,443	1,570	1,429	1,484
Betting and gaming	10	32	11	20	52	6	10	6	11	49	69
Local and Police Regulations	3,955	4,289	3,250	2,426	2,659	2,571	3,079	3,273	3,017	2,912	3,113
Intoxicating Liquor Laws:											
Drunkenness	743	1,305	815	216	241	250	308	385	311	360	354
Other offences	382	601	582	299	754	480	674	683	889	725	642
Education Acts	537	374	335	184	330	246	333	313	437	436	199
Game Laws	32	37	8	9	7	4	4	4	2	1	2
Labour Laws	427	1,500	841	431	290	245	253	202	295	147	218
Malicious damage	501	549	597	539	490	627	662	706	660	670	925
Offences by prostitutes	12	8	17	1	4	—	—	3	4	—	—
Railway offences	8	49	39	37	14	6	3	10	4	22	—
Revenue Laws	2,166	1,601	2,062	1,825	1,554	2,340	2,001	2,040	2,591	2,905	2,344
Stealing	8	—	—	—	—	—	—	—	—	—	—
Traffic offences	18,253	21,816	22,187	16,477	21,831	22,577	24,568	27,433	26,533	29,266	28,140
Vagrancy Acts	119	132	79	68	22	24	23	14	42	45	17
Wireless Telegraphy Acts	1,238	902	604	658	225	103	157	268	156	97	116
Other offences	2,614	3,611	3,051	2,074	1,618	1,740	2,122	2,053	4,597	5,232	4,413

[1] From 1969 to 1974 hybrid offences dealt with summarily were included under indictable offences. For later years they are included under non-indictable offences. [2] Including offences in connection with bankruptcy.

Source: Northern Ireland Office

Juveniles found guilty of offences [1]

TABLE 4.33

Northern Ireland

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Juveniles found guilty											
All offences	2,101	1,991	2,188	1,702	2,210	2,505	2,714	2,722	2,794	2,432	2,646
Indictable offences [2]	989	967	964	571	702	988	1,091	1,042	1,120	952	1,259
Theft and unauthorised taking	378	285	280	165	150	233	305	266	257	284	352
Burglary and robbery	473	556	522	277	381	593	594	611	664	514	693
Handling stolen goods	29	24	35	21	38	23	27	26	34	29	63
Sexual offences	18	16	20	—	9	4	4	6	11	10	4
Fraud	6	6	11	5	5	2	15	10	14	13	12
Offences against the person . .	22	17	22	15	6	31	60	31	49	27	51
Other offences	63	63	74	88	113	102	86	92	91	75	84
Non-indictable offences [2].	1,112	1,024	1,224	1,131	1,508	1,517	1,623	1,680	1,674	1,480	1,387
Assaults	58	67	67	88	123	108	141	153	144	137	137
Offences against the Education Act	1	—	19	33	102	113	140	167	117	109	48
Offences connected with motor vehicles	719	590	591	464	503	638	670	662	628	582	531
Malicious damage	92	88	98	89	150	153	246	203	248	175	295
Disorderly behaviour	129	144	354	341	451	409	322	332	332	296	229
Other offences	113	135	95	116	179	96	104	163	205	181	147
Disposal by Courts											
Total dealt with	2,101	1,991	2,188	1,702	2,210	2,505	2,714	2,722	2,794	2,432	2,646
Absolute discharge	130	143	189	75	155	134	166	170	170	141	109
Conditional discharge	329	313	414	350	569	819	892	823	837	775	887
Placed on probation	314	319	396	287	284	341	478	404	370	301	389
Fine	905	714	834	716	870	956	814	821	832	714	539
Remand home order	103	123	80	53	70	23	18	42	33	19	40
Training school order	171	189	162	145	182	175	205	267	263	171	369
Borstal training	72	89	68	62	55	29	47	40	43	99	68
Otherwise dealt with	77	101	45	14	25	28	94	155	246	212	245

[1] Persons under 17 years of age. [2] From 1969 to 1974 hybrid offences dealt with summarily were included under indictable offences. For later years they are included under non-indictable offences.

Source: Northern Ireland Office

Prisons and borstal institutions: receptions and average population

TABLE 4.34

Northern Ireland

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Receptions											
Reception of untried prisoners [1]	579	1,328	1,412	1,352	1,463	1,455	1,928	1,902	2,135	1,667	1,680
Reception of sentenced prisoners:											
Imprisonment without the option of a fine [2]	1,662	1,919	1,972	1,821	1,638	1,731	1,692	1,670	1,929	1,623	1,590
Imprisonment in default of payment of a fine	379	223	193	153	261	205	263	277	317	306	315
Total	2,041	2,142	2,165	1,974	1,899	1,936	1,955	1,947	2,246	1,929	1,905
Other receptions											
Sentenced to borstal training	69	99	72	66	61	86	109	130	135	127	150
Civil committals	128	93	103	107	105	100	149	137	128	83	88
Persons detained or interned	—	—	766	656	511	313	11	—	—	—	—
Other receptions	16	19	10	7	9	15	—	2	3	—	—
Total	213	211	951	836	686	514	269	269	266	210	238
Daily average population											
Total	721	920	1,109	1,606	2,067	2,602	2,687	2,530	2,566	2,813	2,691
Unconvicted [3]	35	61	39	147	373	498	402	664	656	603	400
Internees and detainees	—	—	124	606	527	568	264	—	—	—	—
Convicted	686	859	946	853	1,167	1,536	2,021	1,866	1,910	2,210	2,291

[1] Prior to 1975, figures for receptions of untried prisoners exclude those sentenced to imprisonment in the same year. [2] Includes those detained under Section 73 of Children and Young Persons (NI) Act 1968. [3] Prisoners on remand or awaiting trial and prisoners committed by civil process.

Source: Northern Ireland Office

V. Education

In general the education services of the United Kingdom are not subject to detailed central control. Standards are maintained by an Inspectorate with advisory functions having access to all institutions except the universities and related bodies. Within this framework detailed control is exercised by local education authorities or by various forms of independent governing bodies, in association with the teaching staff. In all sectors, such matters as engaging teachers and selection of textbooks and curricula are part of these detailed local responsibilities.

The four government departments dealing with education statistics are:

Department of Education and Science:

which deals with all sectors of education in England, all sectors in Wales other than schools and further education and with the Government's responsibilities towards universities in Great Britain.

Welsh Office:

whose Welsh Education Office deals with schools and further education in Wales.

Scottish Education Department:

schools and further education in Scotland.

Department of Education, Northern Ireland:

schools, further education and universities in Northern Ireland.

The University Grants Committee advises the education departments in Great Britain and in Northern Ireland on the needs of the universities and is concerned with plans for their development.

Statistics for the separate systems obtaining in England and Wales, Scotland and Northern Ireland are collected and processed separately in accordance with the particular needs of the responsible Departments and, particularly where there are structural differences, the assembly of statistics covering the United Kingdom as a single unit presents considerable problems and in some fields is impossible at present.

Stages of education

There are three stages of education: primary (including nursery), secondary, and further (including higher) education. The first two stages are compulsory for all children between the ages of five and sixteen years (fifteen before 1972/73); and the transition from primary to secondary education is usually made between ten and a half and twelve years. The third stage of education is voluntary and includes all education provided after full-time schooling ends.

Primary education

Primary education includes three age ranges: nursery, under five years of age; infant, five to seven or eight years; and junior, seven or eight to eleven or twelve years. The great majority of public sector primary schools take both boys

and girls in mixed classes. In Scotland the distinction between infant and primary schools is generally not made.

Middle schools

In England middle schools take children from first schools and generally lead on, in turn, to comprehensive upper schools. They cover varying age ranges between eight and fourteen. Depending on their individual age range they are deemed either primary or secondary by Order of the Secretary of State for Education and Science or (for age range nine to thirteen) by choice of the Local Education Authority. Wales has only one middle school, Scotland has two.

Secondary education

Provision of secondary education in an area may include any combination of types of schools. The pattern is a reflection of historical circumstance and of the policy adopted by the local education authority. There is a growing trend to comprehensive schools, on a variety of patterns as to forms of organisation and the age range of the pupils attending. In their 'pure' form, comprehensive schools admit pupils without reference to ability and aptitude, and cater for all the children in a neighbourhood. Almost 90 per cent of secondary education in England is provided in comprehensive schools. Scotland has some schools which are part comprehensive/part selective; these are comprehensive in intake but selective as regards level of courses offered (typically not beyond 'O' grade).

Special schools, both day and boarding, provide education for handicapped children who cannot be educated satisfactorily in an ordinary school. Hospital special schools provide education for children who are spending a period in hospital.

Further education

The term 'further education' may be used in a general sense to cover all education after the period of compulsory education. More commonly it excludes those staying on at secondary school, and those studying at universities, or at colleges of education (teacher training) in Scotland and Northern Ireland. Following the reorganisation of teacher training in England and Wales from 1976 the former colleges of education that did not merge with a University Department of Education, have been included with other further education establishments in England and Wales.

Higher education

The term 'higher education' includes all students in universities, and in colleges of education in Scotland and Northern Ireland, together with students in further education colleges on courses leading to advanced level qualifications, i.e. qualifications above General Certificate of Education 'A' levels, Scottish Certificate of Education 'H' grade, and Ordinary National Diploma or Ordinary National Certificate. This will include all teacher training courses.

**Number of public sector and assisted schools or departments and
establishments of higher and further education**

TABLE 5.1

Academic years

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78
United Kingdom								
Public sector and assisted schools or departments								
Nursery.	741	796	843	919	969	1,048	1,125	1,187
Primary.	26,970	27,035	26,987	27,049	27,086	27,139	27,135	27,072
Secondary.	6,280	6,168	6,089	5,996	5,946	5,885	5,883	5,835
Special.	1,204	1,757	1,800	1,840	1,870	1,913	1,985	2,006
Universities (including Open University)	45	45	46	46	46	46	46	46
Polytechnics and other major establishments, vocational further education colleges and colleges of education								
Public sector.	1,038	1,026	969	946	912	889	781	763
Assisted.	110	107	96	95	95	95	87	77
Adult education centres (England and Wales only)	6,502	6,526	6,361	6,812	6,511	7,260	6,242	6,345
England								
Public sector and assisted schools or departments								
Nursery.	468	494	508	532	554	569	584	597
Primary.	21,197	21,294	21,319	21,392	21,435	21,501	21,519	21,469
Secondary.	5,163	5,092	5,049	4,998	4,955	4,902	4,903	4,862
Special.	983	1,432	1,468	1,502	1,529	1,545	1,579	1,591
Universities (including Open University) [1]	35	35	35	35	35	35	35	35
Polytechnics	25	29	29	29	29	29	29	29
Other major establishments								
Maintained and assisted further education colleges	575	565	530	517	498	573	512	500
Maintained and assisted colleges of education	112	110	107	107	105			
Direct grant further education colleges.	18	17	16	16	16	66	60	49
Direct grant colleges of education	60	59	50	50	50			
Adult education centres	5,061	5,293	5,280	5,716	5,589	5,976	5,032	5,280
Wales								
Public sector and assisted schools or departments								
Nursery.	44	46	50	61	64	67	69	70
Primary.	1,990	1,977	1,964	1,958	1,954	1,959	1,950	1,940
Secondary.	311	299	289	261	258	254	254	254
Special.	36	69	69	73	74	74	74	74
Universities	1	1	1	1	1	1	1	1
Polytechnics	1	1	1	1	1	1	1	1
Other major establishments								
Maintained and assisted further education colleges.	52	53	49	49	51	54	51	46
Maintained and assisted colleges of education	7	7	7	7	7			
Direct grant further education colleges.	1	1	—	—	—	2		
Direct grant colleges of education	2	2	2	2	2		1	2
Adult education centres	1,441	1,233	1,081	1,096	922	1,284	1,210	1,065
Scotland								
Public sector and assisted schools or departments								
Nursery.	205	233	261	301	325	376	427	467
Primary.	2,526	2,522	2,506	2,524	2,537	2,533	2,541	2,548
Secondary.	541	516	492	478	472	467	464	458
Special.	159	230	236	238	240	264	302	310
Universities	8	8	8	8	8	8	8	8
Vocational further education colleges								
Education Authority								
Day.	85	78	83	77	69	70	69	69
Evening.	146	150	133	128	123	132	90	89
Central institutions	13	13	13	13	13	14	14	14
Voluntary bodies	4	3	3	2	2	1	—	—
Colleges of education.	10	10	10	10	10	10	10	10
Northern Ireland								
Public sector and assisted schools or departments								
Nursery.	24	23	24	25	26	36	45	53
Primary.	1,257	1,242	1,198	1,175	1,160	1,146	1,125	1,115
Secondary.	265	261	259	259	261	262	262	261
Special.	26	26	27	27	27	30	30	31
Universities	2	2	2	2	2	2	2	2
Vocational further education colleges								
Education authority/Education and Library Board colleges.	33	31	28	29	27	28	27	27
Northern Ireland Polytechnic.	—	1	1	1	1	1	1	1
Colleges of education.	4	3	3	3	3	3	3	3

[1] Excluding London Graduate School of Business Studies and the Manchester Business School.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

EDUCATION

Pupils in school: number and as a percentage of the population

All schools

TABLE 5.2

At January [1]

	1962	1968	1970	1971	1972	1973	1974 [2]	1975	1976	1977	1978
Age at the beginning of January											
Number (thousands)											
United Kingdom	8,868.2	9,500.0	9,989.0	10,230.2	10,501.5	10,692.2	11,130.1	11,222.3	11,300.6	11,320.4	11,222.4
England [3]	..	..	..	..	..	..	9,119.6	9,189.1	9,257.8	9,278.3	9,195.7
Wales [3]	..	..	..	..	..	..	562.7	569.3	575.8	576.5	573.5
Scotland [3]	..	..	..	..	..	..	1,078.3	1,093.3	1,093.7	1,092.0	1,081.0
Northern Ireland [3]	..	..	..	..	..	..	369.5	370.7	373.5	373.8	372.3
Boys and girls											
2-4 [4]	264.4	314.7	353.5	383.9	427.6	474.1	508.6	531.6	576.0	568.9	557.3
5-10	4,571.3	5,173.0	5,436.5	5,544.1	5,623.2	5,639.6	5,614.4	5,549.3	5,452.8	5,373.8	5,246.9
11	779.1	791.6	835.9	843.5	881.7	902.1	928.1	942.2	964.6	949.9	935.7
12-14	2,602.3	2,288.8	2,366.4	2,442.3	2,504.1	2,567.8	2,631.0	2,710.0	2,768.0	2,834.8	2,857.1
Total 2-14	8,217.1	8,568.0	8,992.2	9,213.9	9,436.5	9,583.6	9,682.1	9,733.0	9,761.5	9,727.3	9,597.1
15	361.7	502.1	526.1	533.6	566.5	599.2	831.9	840.7	876.0	896.8	922.1
16	159.9	242.4	268.4	272.5	281.9	292.0	399.9	429.0	432.3	454.9	457.6
17	97.0	136.6	150.8	156.9	161.0	162.8	162.5	166.5	175.3	181.0	186.0
18 and over	32.5	50.9	51.4	53.2	55.5	54.7	53.7	53.1	55.6	60.4	59.7
Boys											
14	480.2	393.8	388.1	404.3	420.3	429.6	434.7	451.9	461.6	475.1	481.9
15	190.0	257.2	270.2	274.4	291.2	307.8	425.9	431.6	448.8	459.4	472.3
16	86.0	127.7	140.1	141.8	146.4	150.6	204.7	218.7	221.6	231.6	232.3
17	55.4	74.8	80.5	83.7	85.3	85.9	84.8	86.3	91.0	93.9	96.1
18 and over	21.7	32.2	31.6	32.1	33.3	32.3	31.2	30.6	31.9	34.2	33.5
Girls											
14	460.8	374.6	369.6	386.1	398.9	409.1	412.0	430.2	439.2	451.6	459.7
15	171.7	244.9	255.9	259.3	275.4	291.4	406.0	409.1	427.2	437.4	449.7
16	73.9	114.7	128.3	130.7	135.5	141.4	195.2	210.3	210.7	223.3	225.4
17	41.6	61.7	70.4	73.1	75.7	76.9	77.7	80.2	84.3	87.2	89.9
18 and over	10.8	18.6	19.8	21.1	22.2	22.4	22.5	22.5	23.7	26.2	26.1
As a percentage of population [5]											
Boys and girls											
2-4	10.49	10.80	12.41	13.74	15.72	17.80	19.37	20.87	23.69	24.89	25.79
5-10	99.33	98.99	98.79	98.83	100.04	100.69	100.91	100.90	100.70	100.09	100.17
11	99.88	101.10	100.35	100.18	99.85	99.90	100.66	100.55	101.54	100.09	100.40
12-14	98.98	100.78	100.78	100.51	99.09	100.07	100.15	100.44	100.18	100.06	100.11
15	41.06	66.50	69.04	70.58	70.20	73.07	98.68	98.67	100.00	99.76	99.36
16	21.58	31.77	34.86	35.62	35.91	36.55	48.53	50.77	50.56	51.87	50.79
17	12.02	17.38	19.76	20.32	20.75	20.98	20.31	20.18	20.70	21.17	21.16
18 and over [6]	4.36	6.18	6.68	6.95	7.11	7.02	6.92	6.62	6.72	7.15	6.96
Boys											
14	98.40	100.97	100.28	100.57	99.13	99.68	99.47	100.42	99.70	100.02	99.98
15	42.22	66.63	69.46	70.90	70.34	73.11	98.36	98.54	99.51	99.65	99.23
16	22.75	32.66	35.65	36.27	36.33	36.64	48.39	50.39	50.48	51.35	50.27
17	13.48	18.61	20.75	21.30	21.38	21.48	20.63	20.40	20.97	21.39	21.26
18 and over [6]	5.76	7.65	8.08	8.25	8.26	8.05	7.80	7.43	7.52	7.88	7.62
Girls											
14	99.10	100.70	100.43	101.07	99.48	100.02	99.76	101.46	100.05	100.13	100.14
15	39.84	66.37	68.79	70.27	70.08	73.02	99.02	98.82	100.52	99.86	99.50
16	20.36	30.75	34.03	34.95	35.47	36.44	48.68	51.17	50.65	52.42	51.34
17	10.51	16.07	18.82	19.29	20.08	20.45	19.97	19.95	20.46	20.96	21.05
18 and over [6]	2.92	4.63	5.22	5.60	5.87	5.93	5.98	5.77	5.88	6.36	6.26

[1] In Scotland with effect from the 1974/75 session and in Wales from 1977 the school census date was advanced to September whereas that for the rest of the United Kingdom remains at January. References to 1975 onwards reflect Scottish figures at the previous September (the same academic session). [2] The minimum school leaving age was raised to 16 on 1 September 1972. The figures for 1974 were the first to reflect this change. [3] For the years 1962 to 1973 no separate figures were available for all the individual countries. [4] Each part-time pupil (aged 2-4, but also small numbers aged 5 in Scotland attending nursery schools) has been counted as one. [5] The Registrars General estimates of total population have sometimes been slightly below the number of children found to have attended school. [6] As a percentage of the 18 years age-group.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

Number of pupils and teachers: pupil/teacher ratios

TABLE 5.3

At January [1]

	1970	1971	1972	1973	1974	1975	1976	1977	1978
Public sector schools or departments									
Total Pupils									
Full-time	9,301,171	9,532,439	9,787,441	9,956,435	10,359,939	10,428,840	10,490,108	10,484,782	10,381,765
Part-time	51,826	66,674	83,216	99,718	124,724	145,279	171,760	203,024	217,100
Full-time and full-time equivalent of part-time	9,327,085	9,566,662	9,829,556	10,006,686	10,422,690	10,501,770	10,575,872	10,586,169	10,490,182
Teachers [2]	412,944	417,418	451,765	475,031	501,118	518,678	531,606	537,381	538,661
Pupils per teacher:									
United Kingdom[3]	22.6	22.4	21.8	21.1	20.8	20.2	19.9	19.7	19.5
England	22.5	22.3	21.6	21.0	20.8	20.3	20.0	19.8	19.6
Wales	21.9	21.7	21.2	20.9	20.6	20.0	19.7	19.6	19.5
Scotland	23.2	22.3	21.4	20.6	20.2	19.5	18.7	18.4	18.3
Northern Ireland[3]	24.8	24.5	23.9	23.5	23.0	22.5	22.1	20.9	19.9
Nursery									
Pupils									
Full-time	22,307	19,732	19,921	19,816	19,686	19,170	20,008	20,180	21,329
Part-time	23,263	29,070	34,629	39,757	46,435	50,107	54,396	60,236	64,057
Full-time and full-time equivalent of part-time	33,939	35,152	37,682	40,084	43,292	44,514	47,090	50,173	53,225
Teachers [2]	1,533	1,321	1,449	1,594	1,813	2,008	2,135	2,298	2,361
Pupils per teacher	22.1	26.6	26.0	25.1	23.9	22.2	22.1	21.8	22.5
Primary									
Pupils									
Full-time	5,745,967	5,864,116	5,964,693	6,001,966	5,998,464	5,940,179	5,881,939	5,763,582	5,599,570
Part-time	28,520	37,547	48,257	59,660	77,972	94,712	116,763	142,111	152,204
Full-time and full-time equivalent of part-time	5,760,227	5,882,890	5,988,882	6,031,798	6,037,450	5,987,535	5,940,321	5,834,638	5,675,672
Teachers [2]	208,187	207,449	228,309	236,024	242,158	247,823	249,533	246,389	242,130
Pupils per teacher	27.7	27.1	26.2	25.6	24.9	24.2	23.8	23.7	23.4
Secondary									
Pupils									
Full-time	3,443,114	3,554,680	3,674,626	3,801,315	4,205,447	4,332,012	4,448,437	4,558,861	4,617,528
Part-time	—	—	—	—	—	—	—	—	—
Full-time and full-time equivalent of part-time	3,443,114	3,554,680	3,674,626	3,801,315	4,205,447	4,332,012	4,448,437	4,558,861	4,617,528
Teachers [2] [3]	194,883	199,871	211,153	224,674	243,343	254,116	264,116	271,877	276,775
Pupils per teacher	17.7	17.8	17.4	16.9	17.3	17.0	16.8	16.8	16.7
Special									
Pupils									
Full-time	89,783	93,911	128,201	133,338	136,342	137,479	139,724	142,159	143,338
Part-time	43	57	330	301	317	460	601	677	839
Full-time and full-time equivalent of part-time	89,805	93,940	128,366	133,489	136,501	137,709	140,024	142,497	143,757
Teachers [2]	8,341	8,777	10,854	12,739	13,804	14,731	15,822	16,817	17,391
Pupils per teacher	10.8	10.7	11.8	10.5	9.9	9.3	8.9	8.5	8.3

[1] In Scotland with effect from the 1974/75 session and in Wales from 1977 the school census date was advanced to September whereas that for the rest of the United Kingdom remains at January. References to 1975 onwards reflect Scottish figures at the previous September (the same academic session). [2] Figures of teachers and of pupil/teacher ratios take account of the full-time equivalent of part-time teachers. [3] Excluding in 1971—1974 technical intermediate schools in Northern Ireland, 1971 13; 1972 6; 1973 and 1974 1. These schools were conducted in association with institutions of further education; the last of them closed in June 1974.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

EDUCATION

Numbers of public sector and assisted special schools; full-time pupils and teachers

TABLE 5.4

At January [1]

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Hospital schools [2]											
Schools: total	95	96	94	91	160	160	160	164	166	159	155
Public sector	87	87	85	82	152	151	152	157	159	154	150
Assisted	8	9	9	9	8	9	8	7	7	5	5
Full-time pupils	4,036	4,210	3,723	3,770	8,846	9,887	9,658	9,874	9,705	9,200	8,750
Teachers											
Full-time teachers	482	484	487	481	719	982	1,055	1,138	1,211	1,249	1,258
Full-time equivalent of part-time teachers	18	19	16	19	37	39	44	39	36	33	31
Other special schools or departments											
Schools: total	1,017	1,037	1,075	1,113	1,597	1,640	1,680	1,706	1,747	1,826	1,851
Public sector	892	916	954	996	1,480	1,522	1,562	1,586	1,627	1,707	1,733
Assisted	125	121	121	117	117	118	118	120	120	119	118
Day	625	643	676	703	1,159	1,194	1,226	1,230	1,276	1,357	1,375
Boarding	392	394	399	410	438	446	454	476	471	469	476
Full-time pupils: total	89,817	92,988	95,692	99,487	128,324	132,873	136,084	137,033	139,487	142,355	143,793
Blind and partially sighted	3,439	3,453	3,503	3,539	3,511	3,622	3,586	3,819	3,903	3,917	3,836
Deaf and partially hearing	5,812	6,142	6,251	6,457	6,510	6,683	6,768	7,015	6,806	6,603	6,440
Delicate and physically handicapped	17,281	17,018	16,822	16,611	16,887	16,821	16,982	18,442	18,874	19,003	18,782
Maladjusted	4,549	5,873	6,428	8,130	9,321	10,912	12,028	14,011	14,409	14,568	14,568
Educationally sub-normal and mentally handicapped [3]	57,523	58,758	60,761	62,143	88,943	90,961	91,755	84,044	86,338	90,769	93,510
Epileptic	938	1,080	1,082	1,179	1,329	1,426	1,563	2,252	2,387	2,165	2,032
Speech defect	275	664	845	1,428	1,823	2,448	3,126	6,908	6,238	4,768	4,072
Autistic [4]	..	..	..	..	..	..	276	542	532	562	553
Teachers											
Full-time teachers	7,781	8,208	8,570	8,932	10,642	12,299	13,321	14,162	15,215	16,194	16,865
Full-time equivalent of part-time teachers	410	434	452	427	560	612	599	649	643	658	629

[1] In Scotland with effect from the 1974/75 session and in Wales from 1977 the school census date was advanced to September whereas that for the rest of the United Kingdom remains at January. References to 1975 onwards reflect Scottish figures at the previous September (the same academic session). [2] England, Wales and Northern Ireland only. [3] In 1975 a change was made in the method of recording the major handicap of pupils attending Educationally Sub-normal (Severe) special schools in England and Wales and for the first time a number of them (6,908) were returned within a category other than 'educationally sub-normal'. [4] England and Wales only.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

Pupils leaving school by highest qualification held[1]

TABLE 5.5

Academic years

Thousands

	1967/68	1970/71	1971/72	1973/74	1974/75	1975/76	1976/77	1977/78
Boys and girls								
Total school leavers	703.4	716.7	753.0	789.6	804.0	823.4	868.4	888.3
Leavers with GCE 'A' level/SCE 'H' grade passes								
2 or more 'A', 3 or more 'H'	87.0	99.0	101.0	103.1	103.6	109.2	113.3	116.5
1 'A', 1 or 2 'H'	24.5	29.2	30.5	31.2	30.7	30.9	33.4	31.7
Leavers with GCE 'O' level/CSE/SCE 'O' grades alone								
5 or more A—C awards/CSE grade 1 [2]	53.3	55.0	61.8	68.2	66.7	68.4	77.9	81.3
1—4 A—C awards/CSE grade 1 [2]	112.3	126.9	135.7	189.4	201.2	209.1	227.9	231.6
No higher grades[3]								
1 or more other grades[4] [5]	} 426.3 {	74.2	82.5	} 397.7 {	401.8	405.8	416.0	427.2
No GCE/SCE or CSE qualifications		332.4	341.5					
Boys								
Total school leavers	363.4	367.9	388.1	405.3	410.7	423.4	444.7	456.6
Leavers with GCE 'A' level/SCE 'H' grade passes								
2 or more 'A', 3 or more 'H'	51.2	54.7	56.3	56.8	57.0	60.6	62.6	64.3
1 'A', 1 or 2 'H'	11.9	14.8	14.8	15.0	14.1	14.7	16.3	15.0
Leavers with GCE 'O' level/CSE/SCE 'O' grades alone								
5 or more A—C awards/CSE grade 1 [2]	23.4	24.5	28.3	31.2	29.9	30.6	35.8	38.2
1—4 A—C awards/CSE grade 1 [2]	57.3	62.8	68.3	91.7	97.3	101.4	109.8	109.7
No higher grades[3]								
1 or more other grades[4]	} 219.6 {	41.3	45.8	} 210.6 {	212.4	216.1	220.2	229.5
No GCE/SCE or CSE qualifications		169.8	174.6					
Girls								
Total school leavers	340.0	348.8	364.9	384.3	393.3	400.1	423.8	431.7
Leavers with GCE 'A' level/SCE 'H' grade passes								
2 or more 'A', 3 or more 'H'	35.8	44.3	44.7	46.3	46.6	48.6	50.7	52.3
1 'A', 1 or 2 'H'	12.6	14.4	15.7	16.2	16.6	16.2	17.1	16.7
Leavers with GCE 'O' level/CSE/SCE 'O' grades alone								
5 or more A—C awards/CSE grade 1 [2]	29.9	30.5	33.5	37.0	36.8	37.8	42.1	43.1
1—4 A—C awards/SCE grade 1 [2]	55.1	64.1	67.4	97.7	103.9	107.7	118.1	121.9
No higher grades[3]								
1 or more other grades[4]	} 206.7 {	32.9	36.7	} 187.1 {	189.4	189.7	195.8	197.7
No GCE/SCE or CSE qualifications		162.6	166.9					

[1] 1972/73 is omitted due to distortions resulting from raising of the school leaving age. [2] 'O' grades in Scotland (from 1973) and 'O' levels in England, Wales and Northern Ireland (from 1975) have been awarded in bands A to E; awards in bands A to C can be regarded as equivalent to what were previously rated as passes. [3] It should be noted that the raising of the school leaving age in 1972/73 affected the numbers of pupils taking CSE and GCE/SCE examinations. [4] 1969/70–1971/72 CSE grades 2 to 5 in England and Wales. [5] From 1973/74 the numbers of pupils who left school in Great Britain with no GCE/SCE or CSE qualifications were as follows:

<i>thousands</i>				
1973/74	1974/75	1975/76	1976/77	1977/78
172.3	165.7	152.2	146.7	145.7

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

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Pupils remaining at school beyond the statutory minimum leaving age or enrolling in non-advanced full-time or sandwich courses of further education

Percentages of the equivalent 13 or 14 year old pupils in maintained schools

TABLE 5.6

By country

Percentage

	1971/72[1] [2]		1973/74[1] [2]		1974/75[2] [3]		1975/76[2] [3]		1976/77[2] [3]		1977/78[2] [3]	
	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education
Age at 31 December or 1 January												
United Kingdom												
15	56.8	} 6.1 {	24.6	} 7.9 {	24.9	} 8.7 {	26.4	} 10.2 {	27.0	10.1	26.4	10.2
16	33.8		17.7		17.4		18.2		18.7	10.8	18.5	11.0
17	18.3		6.1		5.7		5.8		6.2	6.2	6.0	6.3
18[4]	6.2	4.8		5.1		5.1		5.6				
<i>of which</i>												
Men												
15	57.0	} 5.7 {	23.9	} 6.7 {	24.2	} 7.6 {	25.6	} 8.7 {	26.0	} 8.4 {	25.0	} 8.4 {
16	33.8		17.7		17.3		18.0		18.4		18.1	
17	18.6		6.8		6.4		6.4		6.8		6.5	
18[4]	7.3	5.3		5.4		5.3		5.7		6.1		6.1
Women												
15	56.5	} 6.6 {	25.4	} 9.1 {	25.6	} 9.8 {	27.2	} 11.9 {	28.0	} 11.8 {	27.9	12.1
16	33.7		17.8		17.6		18.4		19.0		18.8	13.3
17	18.0		5.2		4.9		5.1		5.6		5.5	6.6
18[4]	5.1	4.4		4.8		5.0		5.6		6.4		
England												
15	58.2	} 6.2 {	23.1	} 8.2 {	23.4	} 9.3 {	25.0	} 10.8 {	25.6	} 9.1 {	24.5	} 10.7 {
16	34.1		17.8		17.6		18.5		19.0		18.8	
17	18.1		6.4		6.1		6.3		6.7		6.5	
18[4]	6.5	5.3		5.6		5.7		6.2		6.0		6.9
Scotland												
15[5]	50.8	4.5		0.1		0.1		0.2		0.2		0.1
16	33.0	4.0	35.1	3.0	34.9	4.7	36.5	6.1	37.9	6.3	36.8	6.0
17	19.2	2.2	17.5	2.5	16.1	3.4	16.5	3.9	16.3	4.8	16.3	4.9
18[4]	3.1	2.1	2.4	2.1	1.8	2.1	1.6	2.3	1.7	2.7	1.3	2.8
Wales												
15	54.3	} 6.4 {	27.5	} 7.0 {	27.6	} 8.0 {	29.0	} 10.8 {	28.5	} 10.5 {	27.3	} 10.8 {
16	37.1		21.1		20.9		21.0		21.7		20.3	
17	22.6		9.1		8.1		8.3		8.3		8.0	
18[4]	9.6	3.3		3.6		3.7		4.7		5.5		6.0
Northern Ireland[6]												
15	55.3	14.8		15.4		15.9	23.1	15.6	23.0	16.2	24.4	11.5
16	23.0	15.6	..	9.3	..	9.4	12.5	9.4	13.2	11.0	13.8	8.7
17	12.8	10.0	11.4	4.8	11.4	4.4	4.9	3.1	5.4	5.2	5.7	4.3
18[4]	5.9	5.3	5.8		4.9							

[1] Based on 13 year old school age-groups of the appropriate number of years previously. [2] Further education as at Autumn of the academic year; schools as at January. From 1974/75 in Scotland and 1977-78 in Wales the school figures are linked to a September census and the percentages are therefore not strictly comparable with earlier years. [3] Based on 14 year old school age-groups of the appropriate number of years previously, but on 13 year olds for Scotland. [4] Including pupils aged over 18. [5] Pupils are released from school before the statutory leaving age to attend courses of further education. [6] For the year 1971/72 the numbers of non-advanced further education students include a small number of students on advanced courses.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

Percentages of the total population in full-time education for ages 15–24 years[1]

TABLE 5.7

Percentage

	1971/72				1975/76			
	Total	Schools	Non-advanced further education	Higher education	Total	Schools	Non-advanced further education	Higher education
Age at 31 December								
United Kingdom								
15	72.6	70.2	2.4	—	100.0	100.0	9.3	—
16	43.1	35.9	7.1	—	60.0	50.6	9.2	0.5
17	28.0	20.8	6.9	0.3	30.4	20.7	5.1	7.0
18	18.1	6.5	4.1	7.5	18.4	6.2	2.8	11.8
19	14.4	0.6	2.0	11.7	15.1	0.5	1.7	12.8
20	13.0		0.9	12.0	14.5		0.7	5.5
21–24	5.1		0.6	4.5	6.2			
<i>of which</i>								
Men								
15	73.1	70.4	2.7	—	99.5	99.5	8.0	—
16	42.5	36.4	6.2	—	58.5	50.5	7.7	0.5
17	28.0	21.4	6.3	0.4	29.1	21.0	5.1	7.0
18	18.7	7.4	4.5	6.7	19.0	6.9	3.2	12.2
19	15.3	0.8	2.5	12.0	16.1	0.7	2.1	13.5
20	14.3		1.3	13.0	15.6		1.0	6.9
21–24	6.9		0.7	6.1	7.8			
Women								
15	72.2	70.1	2.1	—	100.5 [2]	100.5 [2]	10.7	—
16	43.6	35.5	8.1	—	61.5	50.8	10.9	0.4
17	28.1	20.1	7.6	0.3	31.8	20.5	5.1	7.0
18	17.4	5.5	3.8	8.1	17.7	5.5	2.3	11.4
19	13.5	0.4	1.5	11.6	14.0	0.4	1.2	12.1
20	11.6		0.6	11.0	13.3		0.6	3.9
21–24	3.1		0.4	2.8	4.5			
	1976/77				1977/78			
	Total	Schools	Non-advanced further education	Higher education	Total	Schools	Non-advanced further education	Higher education
Age at 31 December								
United Kingdom								
15	99.8	99.8	9.1	—	99.7	99.4	0.3	—
16	61.0	51.9	9.7	0.5	60.4	50.9	10.2	0.5
17	31.3	21.2	5.6	6.8	31.9	21.3	5.9	6.7
18	19.0	6.6	2.9	11.7	18.9	6.4	2.9	11.2
19	15.1	0.5	1.7	12.6	14.7	0.6	1.6	12.3
20	14.3		0.8	5.6	14.0		0.8	5.5
21–24	6.4				6.3			
<i>of which</i>								
Men								
15	99.6	99.6	7.5	—	99.5	99.2	0.3	—
16	58.8	51.3	8.0	0.5	58.0	50.3	8.1	0.5
17	29.8	21.4	5.4	7.0	29.9	21.4	5.5	7.1
18	19.6	7.2	3.3	12.4	19.5	7.0	3.3	12.1
19	16.4	0.7	2.1	13.5	16.1	0.7	2.0	13.4
20	15.6		1.0	7.0	15.4		0.9	6.9
21–24	8.0				7.8			
Women								
15	99.9	99.9	10.9	—	99.8	99.5	0.3	—
16	63.3	52.4	11.5	0.4	62.9	51.6	12.4	0.4
17	32.9	21.0	5.7	6.6	34.0	21.1	6.0	6.2
18	18.4	6.0	2.4	11.0	18.1	5.9	2.5	10.2
19	13.8	0.4	1.4	11.7	13.2	0.4	1.3	11.2
20	13.1		0.7	4.1	12.5		0.6	4.0
21–24	4.7				4.6			

[1] The comparison of data between 1971/72 and subsequent years is affected by the raising of the school leaving age from 15 to 16 years in 1972/73. [2] The Registrars General estimates of total population have sometimes been slightly below the number of children recorded in schools.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

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Numbers continuing education aged 16 and over

Men and women

TABLE 5.8

1977/78 [1]

	Age at 31 December 1977									
	Total 16 and over	Total 16-18	16	17	18	Total 19-20	19	20	21-24	25 and over
Numbers in thousands										
Total population [2]		2,629	899	875	855	1,675	846	829	3,139	
Full-time and sandwich students										
Schools [3]	703.3	698.6	457.6	186.0	55.0	4.7	4.7	—	—	—
Further education										
Non-advanced [4]	321.0	223.0	84.8	89.1	49.1	38.3	24.7	13.6	25.0	34.7
Advanced [5]	233.4	23.6	0.1	1.4	22.1	82.8	38.7	44.1	78.1	48.9
Universities	288.1	37.4	—	2.6	34.8	114.2	56.0	58.2	94.1	42.5
of which										
Undergraduates	238.5	37.4	—	2.6	34.8	114.0	56.0	58.0	71.4	15.6
Postgraduates	49.7	—	—	—	—	0.2	—	0.2	22.7	26.8
Total full-time and sandwich students	1,545.8	982.6	542.5	279.2	160.9	239.9	124.0	115.9	197.2	126.0
of which										
Higher education	521.5	61.0	0.1	4.1	56.9	197.0	94.7	102.3	172.2	91.3
Part-time students in education beyond compulsory school age										
Advanced courses										
University (excluding Open University)	28.7	0.2	—	—	0.1	0.6	0.2	0.4	3.6	24.3
Open University	66.1	—	—	—	—	—	—	—	5.4 [6]	60.7 [7]
Other higher education establishments										
Day students	107.1	4.7	—	0.5	4.1	20.1	8.7	11.5	38.8	43.4
Evening students	44.0	0.6	—	0.1	0.5	3.3	1.2	2.1	11.9	28.3
Total part-time advanced courses	245.9	5.4	—	0.6	4.7	24.0	10.1	14.0	59.8	156.7
Non-advanced courses in further education establishments [8]	2,904.5	595.4	174.1	222.5	198.8	272.7	167.3	105.5	447.8	1,588.5
Day students	678.9	305.8	66.8	122.3	116.7	139.0	90.7	48.4	51.6	182.4
Evening students [9]	2,225.6	289.6	107.3	100.2	82.1	133.7	76.6	57.1	396.2	1,406.1
Total part-time students	3,150.4	600.7	174.2	223.1	203.5	296.8	177.3	119.5	507.7	1,745.2
As percentage of population										
Full-time and sandwich students										
Schools		26.6	50.9	21.3	6.4	0.3	0.6	—	—	
Further education										
Non-advanced		8.5	9.4	10.2	5.7	2.3	2.9	1.6	0.8	
Advanced		0.9	—	0.2	2.6	4.9	4.6	5.3	2.5	
Universities		1.4	—	0.3	4.1	6.8	6.6	7.0	3.0	
of which										
Undergraduates		1.4	—	0.3	4.1	6.8	6.6	7.0	2.3	
Postgraduates		—	—	—	—	—	—	—	0.7	
Total full-time and sandwich students ..		37.4	60.0	31.9	18.8	14.3	14.7	14.0	6.3	
of which										
Higher education		2.3	—	0.5	6.7	11.8	11.2	12.3	5.5	
Part-time students in education beyond compulsory school age										
Advanced courses										
University (excluding Open University)		—	—	—	—	—	—	—	0.1	
Open University		—	—	—	—	—	—	—	0.2	
Other higher education establishments										
Day students		0.2	—	0.1	0.5	1.2	1.0	1.4	1.2	
Evening students		—	—	—	0.1	0.2	0.1	0.3	0.4	
Total part-time advanced courses		0.2	—	0.1	0.5	1.4	1.2	1.7	1.9	
Non-advanced courses in further education establishments										
Day students		11.6	7.4	14.0	13.6	8.3	10.7	5.8	1.6	
Evening students		11.0	11.9	11.5	9.6	8.0	9.1	6.9	12.6	
Total part-time students		22.8	19.4	25.5	23.8	17.7	21.0	14.4	16.2	

[1] In Autumn 1977 except for schools in England and Northern Ireland which were at January 1978. [2] Registrars General estimates for 1 January 1978. [3] Including 252.1 thousand pupils in England and Wales and 7.7 thousand in Northern Ireland aged 16 but under school leaving age. [4] Excluding 16.2 thousand full-time students at independent establishments recognised as efficient in England and Wales. [5] Including teacher training except for that in universities. [6] Including a few students aged under 21. [7] Including some postgraduate and post experience students aged under 25. [8] Excluding 0.8 thousand part-time students at independent establishments recognised as efficient in England and Wales. [9] Including 1,532.7 thousand students on non-vocational courses in England and Wales. In addition there were 175.5 thousand students below 16 years of age on non-vocational courses.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

Number of students at public sector and assisted establishments of further education[1]

TABLE 5.9 Autumn term Thousands

	1970	1971	1972	1973	1974	1975	1976	1977
Major establishments								
Full-time (excluding short courses)	375	393	409	402	427	472	481	470
Short full-time	16	15	15	19	19	23	27	27
Sandwich	39	43	45	46	48	52	56	59
Part-time day	833	799	789	787	812	830	789	790
Evening	808	810	825	843	841	860	773	739
Total	2,071	2,060	2,083	2,097	2,147	2,237	2,126	2,085
Adult education centres (England and Wales only)	1,422	1,519	1,591	1,730	1,841	1,982	1,797	1,708

[1] Excluding students on non-vocational courses in Scotland and Northern Ireland.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

EDUCATION

Students taking courses by subject of study at public sector and assisted establishments of further education

TABLE 5.10

Number of students

	1975[1]			1976			1977		
	Total	Full-time and sandwich	Part-time day and evening	Total	Full-time and sandwich	Part-time day and evening	Total	Full-time and sandwich	Part-time day and evening
All courses [1]: total	2,240,740	546,843	1,693,897	2,126,363	563,554	1,562,809	2,085,036	555,684	1,529,352
1. Education [2]	123,174	115,143	8,031	105,380	99,123	6,257	89,563	73,921	15,642
2. Medicine, dentistry and health ...	44,879	23,928	20,951	46,541	24,268	22,273	45,665	24,867	20,798
3. Engineering and technology	495,095	70,682	424,413	484,790	73,657	411,133	486,618	79,046	407,572
4. Agriculture, forestry and veterinary science	23,998	6,508	17,490	22,749	6,438	16,311	23,399	6,774	16,625
5. Science	41,645	15,441	26,204	43,313	17,982	25,331	45,263	20,219	25,044
6. Social, administrative and business studies	236,180	77,072	159,108	242,328	84,283	158,045	253,614	91,284	162,330
7. Architecture and other professional and vocational subjects	112,685	50,264	62,421	112,233	49,867	62,366	120,935	53,620	67,315
8. Languages, literature and area studies	12,792	3,730	9,062	11,312	4,385	6,927	12,275	4,930	7,345
9. Arts other than languages	1,506	1,246	260	2,900	2,672	228	4,524	4,221	303
10. Music, drama, art and design	37,805	34,961	2,844	38,564	36,116	2,448	40,118	37,176	2,942
11. G.C.E., S.C.E. and C.S.E.	313,411	91,684	221,727	291,377	88,125	203,252	290,001	89,735	200,266
12. Other non-advanced courses[3] ..	797,570	56,184	741,386	724,876	76,638	648,238	673,061	69,891	603,170
<i>Percentage of all courses</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Advanced courses[1]: total	383,068	246,558	136,510	385,702	245,987	139,715	382,646	231,571	151,075
1. Education[2]	117,712	114,953	2,759	100,383	98,977	1,406	85,163	73,776	11,387
2. Medicine, dentistry and health ...	15,648	6,607	9,041	16,962	7,179	9,783	17,154	7,632	9,522
3. Engineering and technology	67,655	27,834	39,821	70,577	30,506	40,071	73,005	32,425	40,580
4. Agriculture, forestry and veterinary science	1,486	1,442	44	1,346	1,292	54	1,526	1,476	50
5. Science	25,428	13,210	12,218	28,553	15,768	12,785	30,685	17,486	13,199
6. Social, administrative and business studies	112,306	45,800	66,506	121,271	51,961	69,310	124,503	54,679	69,824
7. Architecture and other professional and vocational subjects	20,476	15,826	4,650	20,760	15,918	4,842	21,322	16,446	4,876
8. Languages, literature and area studies	3,883	2,989	894	4,889	3,936	953	5,307	4,322	985
9. Arts other than languages	1,444	1,246	198	2,784	2,672	112	4,420	4,221	199
10. Music, drama, art and design	17,030	16,651	379	18,177	17,778	399	19,561	19,108	453
<i>Percentage of all courses</i>	<i>17.1</i>	<i>45.1</i>	<i>8.1</i>	<i>18.1</i>	<i>43.6</i>	<i>8.9</i>	<i>18.4</i>	<i>41.7</i>	<i>9.9</i>
Non-advanced courses[3]: total	1,857,672	300,285	1,557,387	1,740,661	317,567	1,423,094	1,702,390	324,113	1,378,277
1. Education	5,462	190	5,272	4,997	146	4,851	4,400	145	4,255
2. Medicine, dentistry and health ...	29,231	17,321	11,910	29,579	17,089	12,490	28,511	17,235	11,276
3. Engineering and technology	427,440	42,848	384,592	414,213	43,151	371,062	413,613	46,621	366,992
4. Agriculture, forestry and veterinary science	22,512	5,066	17,446	21,403	5,146	16,257	21,873	5,298	16,575
5. Science	16,217	2,231	13,986	14,760	2,214	12,546	14,578	2,733	11,845
6. Social, administrative and business studies	123,874	31,272	92,602	121,057	32,322	88,735	129,111	36,605	92,506
7. Architecture and other professional and vocational subjects	92,209	34,438	57,771	91,473	33,949	57,524	99,613	37,174	62,439
8. Languages, literature and area studies	8,909	741	8,168	6,423	449	5,974	6,968	608	6,360
9. Arts other than languages	62	—	62	116	—	116	104	—	104
10. Music, drama, art and design	20,775	18,310	2,465	20,387	18,338	2,049	20,557	18,068	2,489
11. G.C.E., S.C.E. and C.S.E.	313,411	91,684	221,727	291,377	88,125	203,252	290,001	89,735	200,266
12. Other non-advanced courses	797,570	56,184	741,386	724,876	76,638	648,238	673,061	69,891	603,170
<i>Percentage of all courses</i>	<i>82.9</i>	<i>54.9</i>	<i>91.9</i>	<i>81.9</i>	<i>56.4</i>	<i>91.1</i>	<i>81.6</i>	<i>58.3</i>	<i>90.1</i>

[1] Including in 1975 2,994 students on courses at adult education centres. [2] Including students enrolled on courses of teacher training.
[3] Courses not leading to specified qualifications and course of study not known.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

CNAA first and higher degrees awarded
All establishments [1] [2]

TABLE 5.11

Calendar years

Number of students

	1965	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
First degrees:											
Total	266	1,127	1,906	2,910	3,962	5,105	6,069	7,370	11,676	12,925	17,176
Subject group and subject											
1.Education	—	—	—	—	—	—	—	45	137	148	1,022
2.Pharmacy	—	70	162	151	209	240	218	320	348	385	384
3.Engineering											
Aeronautical	21	39	47	20	28	20	37	36	25	23	45
Agricultural	—	25	22	29	29	44	29	34	23	21	16
Chemical	—	5	14	11	29	41	41	29	32	71	49
Civil	17	151	227	325	445	464	486	534	596	657	623
Commerce with engineering ...	—	—	4	7	19	—	—	—	—	—	—
Electrical	100	295	306	382	556	558	535	551	609	594	759
Electro-mechanical	—	15	14	13	13	28	12	7	4	4	2
Mechanical	74	213	296	363	411	448	484	500	519	411	503
Production	—	17	39	22	31	29	53	90	61	68	100
Other	—	—	—	9	130	191	289	268	321	252	259
Building	—	24	26	54	73	79	90	74	84	111	119
Ceramics	—	9	12	15	12	12	8	—	—	—	—
Food technology	—	—	—	—	8	12	12	—	—	—	—
Metallurgy	—	5	3	27	—	59	—	—	—	—	64
Printing technology	—	—	5	8	15	10	10	8	11	9	10
Surveying	—	6	13	13	18	40	71	95	182	259	305
Textile technology	—	1	5	1	4	2	—	—	17	8	36
Chemical technology	—	13	—	—	—	—	—	—	—	—	—
Total engineering and technology. .	212	818	1,033	1,299	1,821	2,037	2,157	2,226	2,484	2,488	2,890
5.Biology, applied	—	6	17	109	110	174	250	312	407	469	508
Chemistry, applied	17	61	144	195	230	230	237	295	330	302	349
Computer science	—	8	56	140	195	219	309	334	332	261	—
Mathematics	—	28	46	71	126	172	206	220	202	195	441
Physics, applied	37	74	122	112	138	145	162	173	185	221	158
Physics and technology of electronics, physical electronics	—	16	17	23	—	—	—	—	—	—	—
Polymer science	—	17	16	25	25	17	19	—	—	—	13
Other science	—	—	51	56	43	—	223	263	469	424	1,106
Total science	54	210	469	731	867	957	1,406	1,597	1,925	1,872	2,575
6.Accountancy	—	—	—	—	—	14	22	28	64	99	187
Business studies	—	29	162	321	389	508	722	733	727	864	908
Economics	—	—	32	68	63	95	166	310	338	298	299
Geography	—	—	—	—	—	24	32	38	115	219	244
Estate management	—	—	—	—	19	33	64	125	198	200	357
Law	—	—	39	108	126	155	231	295	435	526	689
Marketing	—	—	—	—	—	30	30	35	42	44	66
Public administration	—	—	—	—	—	14	28	83	131	149	134
Psychology	—	—	—	—	—	19	20	46	37	129	137
Sociology	—	—	—	12	72	244	296	483	592	612	1,336
Total social, administrative and business studies	—	29	233	509	669	1,136	1,611	2,176	2,679	3,140	4,357
7.Architecture	—	—	—	—	—	65	81	111	204	281	432
Catering and institutional management	—	—	—	—	—	—	—	20	48	76	48
Librarianship	—	—	—	—	18	82	80	122	143	185	193
Nautical studies	—	—	4	11	31	46	54	46	45	38	34
Photographic technology	—	—	5	6	7	11	27	38	34	—	87
Town, urban and regional planning	—	—	—	—	29	76	41	33	97	128	116
8.Languages	—	—	—	50	55	109	176	243	330	345	407
Modern studies	—	—	—	49	256	—	—	—	—	—	—
9.Arts and Social studies	—	—	—	104	—	346	213	360	650	894	1,572
10.Music, Drama, Art and Design ...	—	—	—	—	—	—	5	33	2,552	2,945	3,059
Classes of degree											
First class honours	27	81	125	167	209	202	238	251	662	700	760
Second class honours	177	676	1,039	1,473	1,868	2,426	2,823	3,687	6,650	7,524	9,883
Third class honours and ordinary	62	370	742	1,270	1,885	2,477	3,008	3,432	4,364	4,701	6,533
Total	266	1,127	1,906	2,910	3,962	5,105	6,069	7,370	11,676	12,925	17,176
Higher degrees											
All establishments	—	56	104	136	170	230	309	428	536	600	894

[1] This table includes figures for students in Northern Ireland from 1975 onwards as courses for CNAA degrees began there in 1972. [2] Including, from 1975, former Dip. AD students whose courses were validated as leading to CNAA degrees, following the amalgamation of the CNAA and the National Council for Diplomas in Art and Design (NCDAD) in 1974.

Sources: Department of Education and Science; Council for National Academic Awards

EDUCATION

National diplomas: final examinations

Calendar years

TABLE 5.12

Number of students

	1973		1974		1975		1976		1977	
	Entries	Passes	Entries	Passes	Entries	Passes	Entries	Passes	Entries	Passes
Ordinary										
All subjects	8,253	6,298	7,933	6,140	9,392	7,489	10,683	8,418	12,818	10,271
Engineering	1,701	1,236	1,289	959	907	655	1,040	778	1,201	974
Building	626	502	688	539	846	726	902	742	1,121	925
Food technology	50	45	89	74	85	78	113	100	116	97
Mining and mine surveying	114	92	95	81	110	98	110	98	157	137
Textiles	105	63	70	44	63	35	66	43	3	2
Technology (engineering)	—	—	—	—	1,386	1,154	1,656	1,315	2,242	1,826
Agriculture	372	338	407	379	621	503	530	495	614	583
Nautical science	98	72	40	28	82	62	104	93	194	182
Sciences	429	325	463	357	368	286	336	263	387	288
Hotel and catering	1,139	916	1,338	1,072	1,329	1,194	1,338	1,136	1,208	1,014
Institutional management	267	250	302	262	271	239	220	194	190	176
Hotel catering and institutional operation	—	—	—	—	—	—	185	140	514	427
Business studies	3,352	2,459	3,152	2,345	3,324	2,459	4,083	3,021	4,871	3,640
Higher										
All subjects	9,981	7,758	11,630	8,917	13,709	10,192	15,338	11,148	17,368	12,494
Aeronautical engineering	14	14	12	12	6	6	8	8	9	9
Chemical engineering	59	48	70	51	48	35	68	39	95	65
Civil engineering	290	258	292	265	349	303	308	268	298	249
Electrical engineering	755	541	713	513	577	405	603	439	602	429
Engineering [1]	53	41	94	85	98	81	117	101	111	96
Industrial engineering [2]	7	7	—	—	—	—	—	—	—	—
Mechanical engineering	1,127	933	1,077	909	847	734	754	626	764	656
Naval architecture	16	16	13	13	—	—	11	11	22	20
Production engineering	162	135	128	117	86	76	97	91	102	91
Building	429	398	408	350	458	413	540	475	659	587
Food technology	40	36	64	52	52	43	90	77	86	70
Foundry technology	44	40	36	34	34	32	31	29	35	34
Metallurgy	48	44	47	30	41	31	29	22	35	24
Mining and mine surveying	62	59	43	41	46	42	49	45	71	67
Printing	30	28	23	20	10	9	23	22	22	20
Textiles	55	44	57	47	70	52	89	70	41	33
Measurement and control	—	—	—	—	35	26	35	30	40	32
Agriculture	224	210	269	255	409	350	355	338	382	365
Biology, applied	333	227	330	230	344	224	317	230	409	294
Chemistry (including applied)	332	221	283	193	198	129	183	127	182	127
Mathematics, statistics and computing	675	466	554	474	510	372	428	295	489	335
Data processing [2]	291	217	460	335	423	286	571	405	574	401
Physics	136	100	105	78	111	81	84	64	83	52
Medical laboratory sciences	—	—	—	—	—	—	31	31	42	35
Catering and hotel keeping	371	314	467	383	636	581	668	559	652	540
Institutional management	174	151	224	192	251	240	223	205	270	240
Nautical science	—	—	5	2	—	—	—	—	—	—
Business studies	4,249	3,205	3,859	2,893	3,840	2,855	4,084	2,974	5,028	3,660
Accounting [2]	—	—	1,433	937	2,774	1,767	3,407	2,091	3,867	2,316
Communication studies [2]	—	—	241	169	437	298	571	384	625	399
Secretarial studies [2]	—	—	316	230	1,009	714	1,542	1,079	1,744	1,226
Computer studies	—	—	—	—	—	—	15	8	22	18
Industrial design	5	5	7	7	10	7	7	5	7	4

[1] Scotland only—replacing mechanical and production engineering which were phased out by 1976. [2] Scotland only.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

National certificates: final examinations

TABLE 5.13

Calendar years

Number of students

	1973		1974		1975		1976		1977	
	Entries	Passes	Entries	Passes	Entries	Passes	Entries	Passes	Entries	Passes
Ordinary										
All subjects	37,436	22,265	37,427	22,689	37,612	23,473	41,239	26,125	44,572	28,935
Engineering	9,615	5,920	7,648	4,912	7,873	5,218	8,892	5,981	8,340	5,739
Electrical engineering	530	236	507	259	501	274	499	276	524	292
Naval architecture	138	80	99	45	128	75	115	74	175	132
Building	2,385	1,706	3,036	2,164	3,791	2,840	3,930	3,044	3,086	2,421
Metallurgy	47	24	35	20	49	24	46	19	49	28
Mining and mine surveying	195	136	78	67	56	48	71	61	119	102
Printing	65	34	30	13	26	23	8	6	10	9
Surveying, cartography and planning	373	261	388	267	490	357	641	485	530	380
Textiles	86	47	68	41	73	44	16	13	—	—
Chemistry (including applied)	345	157	359	198	298	201	281	177	238	176
Nautical science	351	99	576	171	608	350	687	497	1,545	1,103
Physics (including applied)	67	27	52	38	37	26	49	35	42	28
Sciences [1]	4,254	2,839	4,058	2,707	4,112	2,692	4,286	2,972	4,184	2,917
Business studies [2]	16,836	9,310	17,215	9,693	15,593	8,715	16,623	9,147	20,303	12,084
Public administration	2,149	1,389	3,222	2,054	3,858	2,492	5,019	3,277	5,357	3,465
Estate management and valuation	—	—	56	40	119	94	76	61	70	59
Higher										
All subjects	19,237	14,004	19,337	14,414	19,664	14,942	21,532	16,600	21,996	16,839
Engineering	2,868	2,367	2,596	2,169	2,567	2,116	2,576	2,141	2,491	2,120
Chemical engineering	74	60	64	53	74	68	74	62	104	84
Civil engineering	1,103	767	1,223	911	1,309	978	1,283	996	1,324	1,001
Electrical engineering	3,287	2,222	3,169	2,115	2,779	1,959	2,924	2,024	2,918	1,994
Mechanical engineering	333	213	253	188	73	53	3	3	—	—
Naval architecture	71	60	65	57	59	49	36	33	45	35
Production engineering	140	55	77	72	4	3	1	—	—	—
Building	2,317	1,911	2,260	1,919	2,360	2,025	3,434	3,109	3,076	2,615
Foundry technology	14	12	7	7	4	3	5	3	8	7
Metallurgy	183	121	170	122	147	122	135	95	145	110
Mining and mine surveying	225	187	205	171	213	189	245	213	167	151
Printing	27	23	21	19	23	21	6	3	6	6
Surveying	71	62	152	142	187	152	212	179	186	169
Textiles	54	36	38	29	55	39	43	37	52	47
Biology, applied	517	383	678	455	590	430	641	452	630	488
Chemistry (including applied)	1,615	981	1,741	1,077	1,610	993	1,519	979	1,523	975
Mathematics, statistics and computing	394	320	362	305	408	352	357	279	316	263
Data processing [3]	312	198	268	208	238	180	253	181	402	298
Medical laboratory subjects	1,137	768	1,276	918	1,363	910	1,515	1,083	1,609	1,090
Physics, applied	327	216	315	210	319	226	253	180	230	172
Business studies	3,310	2,411	3,328	2,483	3,943	2,980	4,497	3,393	5,258	4,037
Public administration	442	306	566	389	527	396	632	436	767	550
Police studies [3]	416	325	489	381	676	590	680	556	521	456
Management services [3]	—	—	14	14	136	108	182	143	162	123
Estate management and valuation	—	—	—	—	—	—	26	20	56	48

[1] Including Medical laboratory technology in Scotland. [2] In Scotland 44 students also gained diplomas in 1976. [3] Scotland only.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

EDUCATION

Initial training of teachers

TABLE 5.14

Men

Number of students

	1965	1971	1972	1973	1974	1975	1976	1977
Admissions to courses of initial training [1]								
University Departments of Education								
Courses for graduates	1,950	2,578	2,632	2,502	2,310	2,490	2,491	2,616
Courses for non-graduates								
General	3	24	64	55	78	111	178	75
Technical	—	—	—	19	24	102	15	—
Other specialist	34	32	35	35	39	26	26	10
Total	1,987	2,634	2,731	2,611	2,451	2,729	2,710	2,701
Other institutions								
Courses for graduates	742	3,186	4,161	3,774	3,106	3,693	3,275	2,488
Courses for non-graduates								
General	9,616	13,287	13,464	11,818	9,807	9,190	6,360	4,774
Specialist								
Total	10,358	16,473	17,625	15,592	12,913	12,883	9,635	7,262
Students on initial training courses [2]								
University Departments of Education								
Courses for graduates	1,953	2,591	2,646	2,510	2,321	2,503	2,495	2,627
Courses for non-graduates								
General	3	64	109	109	129	203	324	397
Technical	—	—	—	19	24	102	15	—
Other specialist	34	32	36	35	39	26	26	10
Total	1,990	2,687	2,791	2,673	2,513	2,834	2,860	3,034
Other institutions								
Courses for graduates	743	3,196	4,155	3,777	3,115	3,697	3,280	2,523
Courses for non-graduates								
General	22,205	33,675	34,477	33,341	30,350	27,392	21,975	16,480
Specialist								
Total	22,948	36,871	38,632	37,118	33,465	31,089	25,255	19,003
Students successfully completing courses of initial training [3]								
University Departments of Education								
Courses for graduates	1,837	2,268	2,410	2,475	2,334	2,124	2,307	2,365
Courses for non-graduates								
General	4	18	9	51	34	50	55	43
Technical	34	38	29	30	48	57	118	10
Other specialist								
Total	1,875	2,324	2,448	2,556	2,416	2,231	2,480	2,418
Other institutions								
Courses for graduates	809	1,764	2,943	3,769	3,344	2,785	3,333	2,498
Courses for non-graduates [4]								
General	6,132	10,128	10,316	10,205	10,226	10,130	9,594	6,680
Specialist								
Total	6,941	11,892	13,259	13,974	13,570	12,915	12,927	9,178

[1] Calendar year. [2] October/November of year shown. [3] Academic year ending in year shown. [4] Including students in England and Wales who failed their B.Ed degree course but have received qualified teacher status. The numbers in 1977 were 116 men and 222 women.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

Initial training of teachers

TABLE 5.14 (continued)

	Women		Number of students					
	1965	1971	1972	1973	1974	1975	1976	1977
Admissions to courses of initial training [1]								
University Departments of Education								
Courses for graduates	1,776	2,654	2,706	2,541	2,533	2,540	2,529	2,617
Courses for non-graduates								
General	1	129	106	137	204	199	304	162
Technical	—	—	—	6	6	35	10	—
Other specialist	42	30	35	36	32	41	29	19
Total	1,819	2,813	2,847	2,720	2,775	2,815	2,872	2,798
Other institutions								
Courses for graduates	959	3,481	3,918	4,192	3,992	4,147	3,583	3,154
Courses for non-graduates								
General	25,007	32,291	31,457	30,151	27,862	25,214	17,166	11,967
Specialist								
Total	25,966	35,772	35,375	34,343	31,854	29,361	20,749	15,121
Students on initial training courses [2]								
University Departments of Education								
Courses for graduates	1,776	2,655	2,707	2,543	2,538	2,543	2,530	2,635
Courses for non-graduates								
General	1	266	287	316	420	526	714	767
Technical	—	—	—	6	6	35	10	—
Other specialist	42	30	36	36	32	41	29	19
Total	1,819	2,951	3,030	2,901	2,996	3,145	3,283	3,421
Other institutions								
Courses for graduates	963	3,496	3,934	4,194	4,002	4,159	3,572	3,383
Courses for non-graduates								
General	59,537	88,719	87,841	86,617	83,066	77,933	66,191	47,773
Specialist								
Total	60,500	92,215	91,775	90,811	87,068	82,092	69,763	51,156
Students successfully completing courses of initial training [3]								
University Departments of Education								
Courses for graduates	1,722	2,611	2,552	2,613	2,447	2,405	2,448	2,491
Courses for non-graduates								
General	1	56	67	81	103	113	115	140
Technical	46	42	36	34	42	34	74	17
Other specialist								
Total	1,769	2,709	2,655	2,728	2,592	2,552	2,637	2,648
Other institutions								
Courses for graduates	835	2,323	3,268	3,665	3,922	3,711	3,901	3,033
Courses for non-graduates [4]								
General	14,134	27,290	27,387	26,145	26,224	25,622	24,435	20,845
Specialist								
Total	14,969	29,613	30,655	29,810	30,146	29,333	28,336	23,878

[1] —[4] See footnotes on page 138.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

EDUCATION

Students at universities [1]

TABLE 5.15

Number

	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Full-time students												
Total full-time students [2]	205,195	217,363	226,069	235,256	242,563	246,813	251,226	257,684	268,714	279,321	288,135	295,923
of which												
Total overseas students . .	15,298	15,840	16,671	18,177	19,865	22,007	24,880	27,974	31,539	34,075	35,494	36,839
Total postgraduate students	35,585	38,415	39,852	42,820	45,301	46,906	47,625	48,606	50,626	51,052	49,674	49,990
Total women students	56,263	60,285	63,765	68,272	72,341	76,298	80,396	85,323	90,641	95,574	100,222	105,265
Overseas students as a percentage of total	7.5	7.3	7.4	7.7	8.2	8.9	9.9	10.9	11.7	12.2	12.3	12.4
Postgraduate students as a percentage of total	17.3	17.7	17.6	18.2	18.7	19.0	19.0	18.9	18.8	18.3	17.2	16.9
Women students as a percentage of total	27.4	27.7	28.2	29.0	29.8	30.9	32.0	33.1	33.7	34.2	34.8	35.6
At undergraduate level												
Total [3]	169,610	178,948	186,217	192,436	197,262	199,907	203,601	209,078	218,088	228,269	238,461	245,933
Men	121,012	127,075	131,212	133,851	135,268	134,749	135,006	136,278	140,812	146,626	152,067	154,996
Women	48,598	51,873	55,005	58,585	61,994	65,158	68,595	72,800	77,276	81,643	86,394	90,937
From United Kingdom												
Total	163,216	172,300	179,384	185,141	189,314	191,067	193,424	197,198	203,843	212,247	221,125	227,708
Men	115,702	121,738	125,900	128,208	129,121	127,998	127,283	127,239	130,099	134,561	139,083	141,598
Women	47,514	50,562	53,484	56,933	60,193	63,069	66,141	69,959	73,744	77,686	82,042	86,110
From overseas												
Total	6,394	6,648	6,833	7,295	7,948	8,840	10,177	11,875	14,244	16,021	17,336	18,225
Men	5,310	5,337	5,312	5,643	6,147	6,751	7,723	9,034	10,712	12,064	12,984	13,398
Women	1,084	1,311	1,521	1,652	1,801	2,089	2,454	2,841	3,532	3,957	4,352	4,827
At postgraduate level												
Total [4]	35,585	38,415	39,852	42,820	45,301	46,906	47,625	48,606	50,626	51,052	49,674	49,990
Men	27,920	30,003	31,092	33,133	34,954	35,766	35,824	36,083	37,261	37,121	35,846	35,662
Women	7,665	8,412	8,760	9,687	10,347	11,140	11,801	12,523	13,365	13,931	13,828	14,328
From United Kingdom												
Total	26,681	29,223	30,014	31,938	33,384	33,739	32,922	32,506	33,331	32,998	31,516	31,376
Men	20,396	22,168	22,726	23,911	24,913	24,820	23,642	22,856	23,178	22,580	21,356	20,885
Women	6,285	7,055	7,288	8,027	8,471	8,919	9,280	9,650	10,153	10,418	10,160	10,491
From overseas												
Total	8,904	9,192	9,838	10,882	11,917	13,167	14,703	16,099	17,295	18,054	18,158	18,614
Men	7,524	7,835	8,366	9,222	10,041	10,946	12,182	13,226	14,083	14,541	14,490	14,777
Women	1,380	1,357	1,472	1,660	1,876	2,221	2,521	2,873	3,212	3,513	3,668	3,837
Part-time students												
Total part-time students . .	18,921	21,848	24,611	23,384	23,547	23,556	24,388	25,373	26,317	27,337	28,679	29,553
At undergraduate level												
Total	4,567	4,999	5,128	5,303	3,734	3,449	3,504	3,405	3,815	3,812	4,169	4,086
Men	3,019	3,036	2,932	2,966	2,306	2,054	1,977	1,839	1,967	1,944	2,086	2,068
Women	1,548	1,963	2,196	2,337	1,428	1,395	1,527	1,566	1,848	1,868	2,083	2,018
At postgraduate level												
Total	14,354	16,849	19,483	18,081	19,813	20,107	20,884	21,968	22,502	23,525	24,510	25,467
Men	12,205	14,336	16,359	14,862	16,110	16,155	16,475	17,113	17,314	17,911	18,156	18,638
Women	2,149	2,513	3,124	3,219	3,703	3,952	4,409	4,855	5,188	5,614	6,354	6,829

[1] Excluding the Open University. [2] Excluding students on courses not at undergraduate or postgraduate level. [3] Including 5 students in 1974/5 and 1 student in 1975/6 whose fee paying status was not known. [4] Including 1 student in 1974/5 whose fee paying status was not known.

Source: University Grants Committee

Students at university [1]

New admissions and taking courses and numbers of full-time students by country of home residence and university residence

TABLE 5.16

Academic years

Number

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
New students admitted (full-time only)											
Men	42,878	44,380	44,517	45,438	45,163	44,657	46,598	49,355	50,687	52,359	52,870
Women	18,323	19,833	21,102	21,903	22,894	24,341	26,143	27,467	28,598	30,463	32,014
Students taking courses (full and part-time)											
Men	174,450	181,595	184,812	188,638	188,724	189,282	191,313	197,354	203,602	208,155	211,364
Women	64,761	69,085	73,828	77,472	81,645	86,332	91,744	97,677	103,056	108,659	114,112
Full-time students:											
Total:											
Men	157,078	162,304	166,984	170,222	170,515	170,830	172,361	178,073	183,747	187,913	190,658
Women	60,285	63,765	68,272	72,341	76,298	80,396	85,323	90,641	95,574	100,222	105,265
Advanced:											
Men	30,003	31,092	33,133	34,954	35,766	35,824	36,083	37,261	37,121	35,846	35,662
Women	8,412	8,760	9,687	10,347	11,140	11,801	12,523	13,365	13,931	13,828	14,328
First degree:											
Men	124,792	129,017	131,897	133,062	132,622	132,974	134,372	138,775	144,469	150,122	152,711
Women	50,508	53,724	57,404	60,546	63,765	66,996	71,119	75,534	79,825	84,371	88,789
First diploma:											
Men	1,137	982	770	359	402	346	408	457	349	267	301
Women	815	602	495	244	211	232	239	225	224	299	201
Others:											
Men	1,146	1,213	1,184	1,847	1,725	1,686	1,498	1,580	1,808	1,678	1,984
Women	550	679	686	1,204	1,182	1,367	1,442	1,517	1,594	1,724	1,947
Part-time students:											
Total:											
Men	17,372	19,291	17,828	18,416	18,209	18,452	18,952	19,281	19,855	20,242	20,706
Women	4,476	5,320	5,556	5,131	5,347	5,936	6,421	7,036	7,482	8,437	8,847
Advanced:											
Men	14,336	16,359	14,862	16,110	16,155	16,475	17,113	17,314	17,911	18,156	18,638
Women	2,513	3,124	3,219	3,703	3,952	4,409	4,855	5,188	5,614	6,354	6,829
First degree:											
Men	1,479	1,479	1,715	1,328	1,127	1,056	1,054	1,293	1,335	1,440	1,392
Women	846	942	1,250	543	563	552	612	926	1,015	1,143	1,095
First diploma:											
Men	344	191	244	66	27	85	21	19	20	80	30
Women	136	133	144	69	77	87	82	85	70	93	43
Occasional:											
Men	1,213	1,262	1,007	912	900	836	764	655	589	566	646
Women	981	1,121	943	816	755	888	872	837	783	847	880
Students taking courses 'not of university standard' [2]											
New full-time students admitted:											
Men	88	102	101	..	..	..	..	..	..	..	..
Women	117	116	97	..	..	..	..	..	..	..	..
Students taking courses:											
Full-time:											
Men	132	141	137	..	..	..	..	..	..	..	..
Women	130	162	163	..	..	..	..	..	..	..	..
Part-time:											
Men	270	267	226	..	..	..	..	..	..	..	..
Women	100	105	104	..	..	..	..	..	..	..	..
Country of home residence:											
United Kingdom	201,731	209,602	217,304	222,698	224,806	226,346	229,704	237,174	245,246	252,641	259,084
Other Commonwealth countries ..	8,020	8,199	8,562	19,865	22,007	24,880	27,974	31,539	34,075	35,494	36,839
Foreign countries	7,874	8,571	9,690								
University residence [3] [4] [5]											
Colleges and hostels:											
Men	53,003	57,373	60,713	63,532	68,078	71,978	74,980	80,695	83,087	86,227	86,221
Women	24,071	25,624	27,291	29,256	31,738	35,432	37,668	41,143	43,062	45,718	47,273
Lodgings:											
Men	73,410	73,964	74,441	73,260	69,582	66,160	63,577	62,635	63,780	65,519	67,021
Women	25,801	27,514	29,603	29,391	30,149	29,730	30,776	30,872	32,462	33,963	36,107
At home:											
Men	28,889	28,713	28,686	29,670	28,672	27,766	27,970	28,567	29,308	29,065	28,902
Women	9,968	10,160	10,808	11,869	12,226	12,776	14,002	15,254	16,134	16,257	16,650

[1] Excluding the Open University. [2] From 1971/72 these students are included in the undergraduate figures above. [3] Including those students on courses 'not of university standard', but not those sandwich students undertaking the industrial part of their training away from the university or college at the time of the student count, which is the end of the autumn term (31 December). [4] Excludes students whose type of residence is other than those listed or unknown. [5] Provisional for 1978/79.

Source: University Grants Committee

EDUCATION

Universities[1] : courses taken by full-time students

TABLE 5.17

Academic years

Number

		1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Education:	Men	4,536	4,769	4,716	4,795	4,969	5,116	5,601	5,223	5,537	5,713
	Women	4,213	4,684	4,350	4,473	4,888	5,455	5,696	5,760	6,152	6,534
Medicine, dentistry and health:	Men	16,499	16,917	16,954	17,254	17,931	18,332	18,627	19,171	19,407	19,633
	Women	6,085	6,745	7,464	8,233	9,029	9,760	10,379	10,908	11,343	11,954
Engineering and technology:	Men	35,482	36,296	36,799	35,734	34,837	34,508	35,378	37,515	39,066	40,202
	Women	711	830	985	1,158	1,250	1,399	1,539	1,837	2,145	2,457
Agriculture, forestry and veterinary science:	Men	3,764	3,806	3,591	3,607	3,598	3,673	3,896	4,081	4,089	4,271
	Women	756	864	922	1,018	1,091	1,167	1,372	1,495	1,693	1,858
Science:	Men	43,192	44,475	45,897	46,085	45,274	44,897	45,342	45,883	46,741	47,650
	Women	12,746	13,641	14,651	15,328	15,686	16,331	16,840	17,391	18,125	18,973
Social administration and business studies:	Men	31,391	32,802	34,140	34,902	36,074	37,276	39,865	41,876	42,642	42,947
	Women	13,676	14,869	16,460	17,295	18,650	20,147	21,966	23,666	24,867	26,295
Architecture and other professional and vocational subjects:	Men	3,467	3,281	3,730	3,650	3,705	4,014	4,138	4,166	4,263	4,158
	Women	834	821	916	999	1,103	1,293	1,498	1,613	1,653	1,777
Language, literature and area studies:	Men	12,044	12,265	12,411	12,335	12,256	12,241	12,521	12,777	12,836	12,804
	Women	14,433	14,958	15,913	16,495	17,066	17,749	18,754	19,661	20,766	21,772
Arts other than languages, music, drama and visual arts:	Men	11,929	12,373	11,984	12,153	12,186	12,302	12,702	13,048	13,332	13,280
	Women	10,311	10,860	10,680	11,299	11,633	12,021	12,593	13,239	13,478	13,645

[1] Excluding the Open University.

Source: University Grants Committee

Universities[1] : degrees and diplomas obtained by full-time students

TABLE 5.18

Academic years [2]

Number

		1967/68	1968/69	1969/70	1970/71	1971/72	1973 [2]	1974	1975	1976	1977	1978
Degrees												
Total:	Men	39,055	41,592	45,050	47,958	45,497	46,532	48,304	49,770	50,150	52,251	55,307
	Women . .	13,534	15,064	16,277	17,870	17,567	19,030	20,365	22,011	23,305	25,149	26,822
First degrees—honours:	Men	23,075	25,101	26,564	28,263	28,522	28,557	29,159	29,377	29,813	31,195	33,095
	Women . .	9,250	10,529	11,429	12,445	12,922	13,730	14,630	15,273	16,479	17,685	19,004
First degrees—ordinary:	Men	7,232	7,264	7,718	8,308	7,307	6,914	7,579	7,312	7,064	7,496	7,631
	Women . .	3,179	3,348	3,393	3,673	3,031	3,276	3,444	3,686	3,693	4,008	3,927
Higher degrees:	Men	8,748	9,227	10,768	11,387	9,668	11,061	11,566	13,081	13,273	13,560	14,581
	Women . .	1,105	1,187	1,455	1,752	1,614	2,024	2,291	3,052	3,133	3,456	3,891
Diplomas and certificates:	Men	8,638	8,647	8,724	8,847	6,157	6,623	7,559	8,109	7,979	7,576	7,238
	Women . .	4,789	4,798	4,909	5,365	4,703	4,902	5,273	5,541	5,692	5,597	5,290

[1] Excluding the Open University. [2] From 1973 the figures relate to a calendar year.

Source: University Grants Committee

Scientific research: postgraduate awards and special grants[1]

TABLE 5.19

At 1 October in each year

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Special research grants											
Number of new awards	1,227	1,435	1,893	2,139	2,225	2,289	2,390	2,316	2,179	2,492	2,645
<i>Number current:</i> total	2,983	3,305	3,448	3,701	4,031	4,155	4,386	4,270	4,115	4,434	7,023
Biological sciences [2]	401	410	598	632	660	679	710	605	625	653	1,007
Chemistry/enzyme chemistry [2]	373	426	478	506	559	569	529	544	525	563	982
Computing science	44	42	28	29	39	58	92	95	80	78	104
Mathematics	34	30	47	59	84	76	82	84	73	77	146
Metallurgy and materials	252	238	232	261	260	—	—	—	—	—	—
Chemical engineering	127	135	135	165	179	174	163	161	147	139	155
Control engineering	132	143	141	27	31	33	37	39	44	44	63
Electrical and systems engineering	25	27	27	159	188	209	221	224	204	185	217
Aeronautical and civil engineering	117	143	144	9	11	—	—	—	—	—	—
Mechanical and production engineering	218	254	293	—	—	—	—	—	—	—	—
Transport technology	—	—	20	—	—	—	—	—	—	—	—
Aeronautical and mechanical engineering [3]	—	—	—	262	256	267	278	258	223	190	208
Civil and transport engineering [4]	—	—	—	133	113	123	144	152	147	148	177
Manufacturing technology [5] ..	—	—	—	76	85	81	81	102	97	91	118
Materials science and technology [6]	—	—	—	—	—	351	357	345	299	302	462
Physics (other than nuclear)	296	297	340	378	455	437	422	371	320	308	497
Nuclear physics	54	54	42	60	63	70	78	74	86	102	202
Astronomy	54	67	68	72	79	94	217	236	287	364	691
Space	30	36	51	48	52	60					
Radio	11	16	9	10	13	15					
Reactors	3	3	—	—	—	—	—	—	—	—	—
Information science	73	66	68	84	84	35	88	60	84	77	94
Geology and geophysics	432	435	187	184	169	183	178	172	162	171	181
Human sciences	—	—	—	—	—	—	—	—	—	—	—
Social sciences	307	381	414	421	500	531	588	575	453	542	578
Neutron beam	—	58	15	9	34	36	39	35	81	78	102
Polymer science	—	42	70	74	76	—	—	—	—	—	156
Other grants	—	2	41	43	41	74	82	138	178	323	883
Total expenditure on grants (years beginning 1 April) (£ thousand) ..	11,708	12,265	15,682	19,303	21,072	21,578	26,742	33,665	33,486	38,057	52,438
Postgraduate awards											
Studentships:											
Number of new awards	5,074	5,698	5,819	5,747	5,719	5,933	5,899	5,827	6,118	5,849	5,295
<i>Number current:</i> total	9,526	10,560	10,738	10,826	11,003	11,014	11,173	11,158	11,529	11,726	11,405
Biological sciences	976	985	1,307	1,279	1,378	1,505	1,633	1,743	1,832	1,918	1,996
Chemical engineering	372	359	371	390	342	309	269	257	259	273	250
Metallurgy and materials	343	376	403	430	387	—	—	—	—	—	—
Chemistry and enzyme chemistry ..	1,584	1,605	1,509	1,469	1,430	1,468	1,464	1,431	1,444	1,476	1,523
Electrical engineering	582	546	556	609	577	527	502	487	431	458	437
Aeronautical and civil engineering ..	486	524	542	60	—	—	—	—	—	—	—
Mechanical and production engineering	399	433	493	—	—	—	—	—	—	—	—
Transport technology	—	—	44	—	—	—	—	—	—	—	—
Aeronautical and mechanical engineering [3]	—	—	—	453	421	361	349	313	336	334	319
Civil and transport engineering [4] ..	—	—	—	485	464	418	408	398	401	368	376
Manufacturing technology [5] ..	—	—	—	112	112	125	116	105	111	111	125
Materials science and technology [6]	—	—	—	—	—	453	461	450	432	395	401
Total technology	—	—	—	—	4	15	39	44	75	90	98
Geology and geophysics	724	801	423	458	441	447	444	459	463	479	462
Human sciences	129	150	14	1	—	—	—	—	—	—	—
Mathematics	872	849	840	812	829	767	778	719	692	655	640
Physics	1,086	1,086	1,147	1,166	1,099	1,119	1,128	1,102	1,050	1,031	993
Computing science	198	255	282	296	289	258	264	257	272	291	329
Social sciences	1,775	2,427	2,511	2,537	2,880	2,966	2,997	3,037	3,285	3,383	2,938
Control engineering	—	90	127	98	74	68	78	92	82	70	82
Polymer science	—	43	75	85	77	—	—	—	—	—	—
Information science	—	31	37	47	47	48	51	52	51	51	53
Other	—	—	44	39	152	160	192	212	313	343	383

See footnotes on page 144.

Sources: Science Research Council; Natural Environment Research Council; Social Science Research Council; The British Library Research and Development Department; Department of Education and Science

Scientific research: postgraduate awards and special grants[1]

TABLE 5.19 (continued)

At 1 October in each year

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Fellowships:											
Number of new awards	132	155	124	119	102	107	114	104	107	105	108
Number current	245	271	252	190	180	210	233	238	245	224	234
Bursaries:											
Number of new awards	639	608	625	603	582	526	458	450	261	267	184
Number current	639	670	755	734	754	730	641	661	458	341	238
Total expenditure on awards (years beginning 1 April) (£ thousand) . .	7,574	8,613	9,791	10,781	11,457	13,613	17,354	21,591	30,449	34,656	37,914

[1] From 1 April 1965 functions of the Council for Scientific and Industrial Research were taken over by the Science Research Council and the Office for Scientific and Technical Information: from 1 June 1965 by the Natural Environment Research Council, (and from 1 December 1965 by the Social Science Research Council; from 1973 by Department of Education and Science). [2] From 1975 includes research grants for enzyme chemistry. [3] Comprises part of the two former classifications, aeronautical and civil engineering, and mechanical and production engineering. [4] Comprises the remainder of the former classification, aeronautical and civil engineering and the whole of transport technology. [5] Comprises the remainder of the former classification, mechanical and production engineering. [6] The committees Metallurgy and materials and Polymer science combined as the Materials science and technology committee from 1 September 1974.

Sources: Science Research Council; Natural Environment Research Council; Social Science Research Council; The British Library Research and Development Department; Department of Education and Science

Full-time teaching and research staff^[1] at universities^[2]

TABLE 5.20

Academic years

Number

	Professors	Readers and senior lecturers	Lecturers and assistant lecturers	Other	Total	Percentage annual change
1966/67	2,686	4,531	15,846	962	24,025	8.1
1967/68	2,924	4,830	17,054	1,031	25,839	7.6
1968/69	3,051	5,170	17,485	948	26,654	3.2
1969/70	3,200	5,368	17,989	983	27,540	3.3
1970/71	3,432	5,646	18,606	983	28,667	4.1
1971/72	3,492	6,034	19,215	914	29,655	3.5
1972/73	3,649	6,475	19,651	969	30,744	3.7
1973/74	3,753	6,972	19,698	1,031	31,454	2.3
1974/75	3,906	7,398	19,883	914	32,101	2.1
1975/76	3,989	7,617	19,722	880	32,208	0.3
1976/77	4,124	7,877	20,022	712	32,735	1.6
1977/78	4,164	8,163	19,980	677	32,984	0.8
1978/79	4,225	8,454	20,302	714	33,695	2.2

[1] Full-time teaching and research staff in post wholly financed from general university funds. [2] Excluding the Open University.

Source: University Grants Committee

Open University

Numbers of registered students at undergraduate level and first degree graduates.

TABLE 5.21

Calendar years

	Finally registered new students at undergraduate level			All registered students at undergraduate level			First degree graduates in the calendar year					
	Total Men Women			Total Men Women			Ordinary graduates			Honours graduates		
							Total	Men	Women	Total	Men	Women
1971	19,581	14,294	5,287	19,581	14,294	5,287	—	—	—	—	—	—
1972	15,719	10,375	5,344	31,905	22,110	9,795	898	713	185	—	—	—
1973	12,680	8,217	4,463	38,424	25,821	12,603	3,640	2,683	957	14	10	4
1974	11,336	7,017	4,319	42,636	27,756	14,880	5,180	3,595	1,585	215	159	56
1975	14,830	8,423	6,407	49,358	30,799	18,559	5,469	3,631	1,838	443	306	137
1976	12,230	7,068	5,162	51,035	31,036	19,999	6,027	3,809	2,218	715	482	233
1977	14,971	8,682	6,289	55,127	32,808	22,319	5,990	3,552	2,438	889	543	346
1978	15,622	8,907	6,715	58,778	34,512	24,266	5,519	3,120	2,399	975	597	378

Sources: Department of Education and Science; Open University

EDUCATION

Full-time teachers in the public sector and assisted establishments

TABLE 5.22

Academic years [1]

Number

	1967/68			1975/76			1976/77 [2]			1977/78 [3]		
	Total	Graduates	Non-graduates	Total	Graduates	Non-graduates	Total	Graduates	Non-graduates	Total	Graduates	Non-graduates
Men and women												
All schools and establishments:												
United Kingdom	431,752	111,107	320,645	617,429	185,878	431,551	628,047	197,599	430,448	629,021	205,701	423,320
England	349,898	81,758	268,140	503,843	144,744	359,099	511,453	154,350	357,103	511,953	161,621	350,332
Wales	23,614	6,515	17,099	32,710	9,460	23,250	32,922	9,874	23,048	32,977	10,194	22,783
Scotland	43,643	18,269	25,374	61,968	25,937	36,031	63,861	27,239	36,622	63,830	27,458	36,372
Northern Ireland	14,597	4,565	10,032	18,908	5,737	13,171	19,811	6,136	13,675	20,261	6,428	13,833
Public sector												
Total	352,162	80,301	271,861	499,136	140,023	359,113	506,983	150,507	356,476	508,415	158,515	349,900
Primary schools [4]	176,887	12,098	164,789	239,987	24,321	215,666	238,823	26,346	212,477	234,993	27,929	207,064
Secondary schools	175,275	68,203	107,072	259,149	115,702	143,447	268,160	124,161	143,999	273,422	130,586	142,836
Assisted and public sector												
Total	79,590	30,806	48,784	118,293	45,855	72,438	121,064	47,092	73,972	120,606	47,186	73,420
Special schools	8,761	961	7,800	17,230	2,220	15,010	18,472	2,642	15,830	19,033	2,971	16,062
Establishments for further education including teacher training	59,074	22,694	36,380	85,542	35,486	50,056	86,698	36,078	50,620	86,625	36,207	50,418
Assisted grammar schools	9,642	6,657	2,985	10,462	7,023	3,439	10,518	7,131	3,387	9,966	6,760	3,206
Miscellaneous	2,113	494	1,619	5,059	1,126	3,933	5,376	1,241	4,135	4,982	1,248	3,734
<i>of whom</i>												
Women												
All schools and establishments:												
United Kingdom	227,046	38,552	188,494	336,679	71,690	264,989	341,114	77,128	263,986	340,827	81,303	259,524
England	179,280	26,515	152,765	270,025	54,951	215,074	273,128	59,414	213,714	272,790	63,080	209,710
Wales	12,257	2,212	10,045	17,740	3,625	14,115	17,712	3,783	13,929	17,737	3,962	13,775
Scotland	26,867	8,080	18,787	37,710	10,693	27,017	38,555	11,266	27,289	38,357	11,341	27,016
Northern Ireland	8,642	1,745	6,897	11,204	2,421	8,783	11,719	2,665	9,054	11,943	2,920	9,023
Public sector												
Total	205,746	31,319	174,427	301,029	60,315	240,714	304,042	65,236	238,806	303,712	69,332	234,380
Primary schools [4]	133,474	6,895	126,583	187,798	16,010	171,788	186,640	17,311	169,239	183,559	18,398	165,161
Secondary schools	72,268	24,424	47,844	113,231	44,305	68,926	117,402	47,925	69,477	120,153	50,934	69,219
Assisted and public sector												
Total	21,300	7,233	14,067	35,650	11,375	24,275	37,072	11,892	25,180	37,115	11,971	25,144
Special schools	5,043	546	4,497	11,252	1,297	9,955	12,199	1,568	10,631	12,598	1,773	10,825
Establishments for further education including teacher training	10,764	3,773	6,991	17,495	6,732	10,763	17,826	6,894	10,932	17,828	6,973	10,855
Assisted grammar schools	4,706	2,772	1,934	4,996	2,973	2,023	4,961	2,996	1,965	4,615	2,783	1,832
Miscellaneous	787	142	645	1,907	373	1,534	2,086	434	1,652	2,074	442	1,632

[1] The figures for England and Wales and those for Northern Ireland relate to 31 March of each year, for Scotland the date is December up to 1973/74 and September thereafter. [2] Revised. [3] Provisional. [4] Figures for primary schools in England and Wales, Scotland and Northern Ireland include nursery schools.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

Part-time teachers in public sector schools

TABLE 5.23

Academic years [1]

Number

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78
Men and women									
Primary and secondary									
Number	48,686	49,361	50,096	54,369	56,583	46,588	43,039	37,667	35,189
Full-time equivalent	22,950	22,992	23,134	24,306	25,291	22,238	20,335	17,547	16,449
Primary [2]									
Number	23,736	24,383	24,893	28,585	29,149	24,482	22,798	19,745	18,396
Full-time equivalent	10,814	11,076	11,212	12,045	12,344	11,257	10,457	8,919	8,269
Secondary									
Number	24,950	24,978	25,203	25,784	27,434	22,106	20,241	17,922	16,793
Full-time equivalent	12,136	11,916	11,922	12,261	12,947	10,981	9,878	8,627	8,180
In England									
Number	44,870	45,364	45,913	45,407	47,441	41,346	37,566	33,861	32,077
Full-time equivalent	21,121	21,066	21,142	20,988	21,903	19,633	17,628	15,686	14,899
In Wales									
Number	892	881	902	882	927	818	738	661	591
Full-time equivalent	446	438	423	419	439	395	366	324	292
In Scotland									
Number	2,671	2,858	3,019	7,828	7,953	4,146	4,459	2,889	2,242
Full-time equivalent	1,278	1,379	1,457	2,788	2,833	2,084	2,218	1,422	1,126
In Northern Ireland									
Number	253	258	262	252	262	278	276	256	279
Full-time equivalent	105	109	112	111	116	126	121	115	132
Men									
Primary and secondary									
Number	6,475	6,599	6,438	6,519	6,612	4,150	3,403	2,661	2,277
Full-time equivalent	2,695	2,564	2,512	2,514	2,529	1,866	1,524	1,176	1,013
Primary [2]									
Number	884	1,007	928	989	983	618	557	377	314
Full-time equivalent	326	370	344	338	339	254	228	158	129
Secondary									
Number	5,591	5,592	5,510	5,530	5,629	3,532	2,846	2,284	1,963
Full-time equivalent	2,369	2,194	2,168	2,176	2,190	1,612	1,296	1,018	884
Women									
Primary and secondary									
Number	42,211	42,762	43,658	47,850	49,971	42,438	39,636	35,006	32,912
Full-time equivalent	20,255	20,428	20,622	21,792	22,762	20,372	18,811	16,370	15,436
Primary [2]									
Number	22,852	23,376	23,965	27,596	28,166	23,864	22,241	19,368	18,082
Full-time equivalent	10,488	10,706	10,868	11,707	12,005	11,003	10,229	8,761	8,140
Secondary									
Number	19,359	19,386	19,693	20,254	21,805	18,574	17,395	15,638	14,830
Full-time equivalent	9,767	9,722	9,754	10,085	10,757	9,369	8,582	7,609	7,296

[1] Figures up to 1970/71 relate to 1 February and 1971/72 and later to 31 January except in Scotland where from 1974/75 the figures relate to September. [2] Figures for primary schools in England, Wales and Scotland include nursery schools.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

EDUCATION

New awards taken up

TABLE 5.24

Calendar years[1]

Number

	1967	1968	1970	1971	1972	1973	1974	1975	1976	1977
Awarded by Education Departments										
Universities (excluding teacher training)										
All university awards										
Total	8,086	8,073	9,406	9,721	9,686	10,090	9,537	10,267	12,390	11,337
Men	5,494	5,440	6,126	6,211	6,142	6,290	5,667	6,122	..	..
Women	2,592	2,633	3,280	3,510	3,544	3,800	3,870	4,145	..	..
Undergraduate awards [2]										
Total	7,021	7,108	8,025	8,210	8,234	8,455	8,213	8,757	10,390	9,163
Men	4,714	4,766	5,207	5,201	5,203	5,292	4,858	5,198	6,300	5,489
Women	2,307	2,342	2,818	3,009	3,031	3,163	3,355	3,559	4,090	3,674
Postgraduate awards										
Total	1,065	965	1,381	1,511	1,452	1,635	1,324	1,510	2,000	2,174
Men	780	674	919	1,010	939	998	809	924	..	..
Women	285	291	462	501	513	637	515	586	..	..
Further education (excluding teacher training) [5]										
Total	2,281	2,510	3,308	3,602	3,948	4,580	4,955	6,195	9,060	8,134
Men	1,268	1,446	1,856	2,045	2,153	2,483	2,637	3,396	..	..
Women	1,013	1,064	1,452	1,557	1,795	2,097	2,318	2,799	..	..
Teacher training awards [4] [5]	9,346	10,439	11,030	11,772	11,029	10,509	10,116	7,163	5,208	3,533
Adult Education Bursaries [6]										
Total								253	246	256
Men								172	153	..
Women								81	93	..
Awarded by the Research Councils [5]										
Postgraduate awards										
Total	4,290	4,983	6,823	6,967	6,871	6,825	6,715	6,640	6,478	6,954
Men	..	4,373	..	..	..	..	5,540	5,409	5,119	..
Women	..	610	..	..	..	..	1,175	1,231	1,359	..
Awarded by Local Education Authorities										
Full value awards (excluding teacher training)										
All full value awards										
Total	90,065	94,187	97,578	102,606	104,350	103,975	109,680	116,239	121,379	126,397
Men	62,288	64,818	65,286	67,933	67,944	65,709	68,028	..	..	..
Women	27,777	29,369	32,292	34,673	36,406	38,266	41,652	..	..	..
Universities										
Total	47,594	48,654	49,966	50,735	51,435	51,390	53,526	56,050	58,275	61,301
Men	33,621	34,068	33,764	33,989	33,922	33,139	34,170	..	..	..
Women	13,973	14,586	16,202	16,746	17,513	18,251	19,356	..	..	..
Further education										
Total	42,471	45,533	47,612	51,871	52,915	52,585	56,154	60,189	63,104	65,096
Men	28,667	30,750	31,522	33,944	34,022	32,570	33,858	..	..	..
Women	13,804	14,783	16,090	17,927	18,893	20,015	22,296	..	..	..
Teacher training awards [4] [5]	..	..	39,682	42,957	42,788	41,406	37,030	39,564	31,697	23,084
Lesser value awards [7]										
Total	20,725	21,043	25,957	26,367	27,376	24,286	24,355	33,797	40,106	45,040
Men	10,196	10,543	12,667	12,764	12,603	10,844	10,523	13,622	15,732	16,502
Women	10,529	10,500	13,290	13,603	14,773	13,442	13,832	20,175	24,374	28,538

[1] Mainly taken up in the autumn of the years stated. Academic years for awards by local education authorities from 1975. [2] A small number of these awards were held by students in advanced courses at establishments of further education. [3] In Scotland and Northern Ireland for 1967 and 1968. Figures from 1970 onwards are for the United Kingdom. [4] Academic years. [5] In England and Wales responsibility for making awards to students in university departments of education was transferred from the Department of Education and Science to local education authorities from 1975/76 [6] Scheme commenced in 1975 and operates in England, Wales and Scotland. [7] From 1970 figures include 'Pre-vocational' bursaries awarded by the education authorities in Scotland.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

Awards current

TABLE 5.25

Academic years

Number

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78
Undergraduate and non-graduate awards (excluding teacher training)							
Full value awards: all full value awards	294,681	303,561	305,714	315,061	322,144	340,609	360,723
Universities: total	182,629	186,189	186,735	188,678	192,995	204,554	213,114
First degree courses [1]	182,088	185,673	186,146	188,047	192,671	204,260	212,845
Other courses	541	516	589	631	324	294	269
Further education: total	112,052	117,372	118,979	126,383	129,149	136,055	147,609
First degree [1] and comparable courses [2]	45,766	49,462	52,558	55,544	58,818	67,568	75,952
Other courses	66,286	67,910	66,421	70,839	70,331	68,487	71,657
Lesser value awards [3]	33,563	34,959	28,455	32,362	44,774	53,790	60,540
State scholarships	68	63	65	67	72	54	21
Adult education bursaries [4]					405	448	462
Total undergraduate and non-graduate awards	328,312	338,583	334,234	347,490	367,395	394,901	421,746
Postgraduate awards							
Total postgraduate awards	18,094	18,780	18,748	18,618	19,849	20,255	21,507
Studentships	13,691	14,277	14,180	14,172	14,520	14,440	15,171
Bursaries	1,828	1,850	1,920	1,922	1,887	1,907	1,749
Intercalated awards							310
Full value awards: total	2,247	2,319	2,368	2,225	3,102	3,578	3,943
Universities	342	312	331	349	477	579	537
Further education	1,905	2,007	2,037	1,876	2,625	2,999	3,406
Research fellowships	328	334	280	299	340	320	319
European University Institute awards [5]						10	15
Teacher training awards [6]	137,308	137,196	132,670	125,040	121,358	104,599	80,217

[1] Including further first degree courses. [2] 'Comparable courses' are courses at establishments of further education which have been designated under the University and Other Awards Regulations, 1965, as comparable to first degree courses. [3] Figures include 'pre-vocational' bursaries awarded by the education authorities in Scotland. [4] The Adult Education Bursary scheme commenced in September 1975 and operates in England Wales and Scotland. [5] The scheme for European University Institute awards commenced in 1976 and operates in England and Wales. [6] Including awards made in Scotland up to 1976/77 under the Teachers' Special Recruitment Scheme.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

Public authorities

Summary of net education and related expenditure

TABLE 5.26

Financial years

£ million

	1957/58	1965/66	1967/68	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78 [1]
Total [2]	762.4	1,644.4	2,036.5	2,648.2	3,090.0	3,666.9	4,207.6	5,471.7	6,955.6	7,786.1	8,209.5
Recurrent	621.2	1,371.7	1,671.0	2,242.3	2,600.7	3,087.2	3,549.1	4,836.1	6,227.9	7,069.2	7,601.0
Capital from revenue	30.0	127.9	137.9	132.4	153.1	154.8	165.1	167.7	207.5	205.7	183.0
Capital from loans	111.3	144.7	227.6	273.6	336.2	424.9	493.3	467.9	520.2	511.2	425.5
Loan charges [3]	45.8	127.1	157.1	230.6	245.6	280.1	350.1	427.2	485.9	553.2	549.6
SET/VAT [4] incurred on above expenditure	—	—	40	92	50	41	29	56	64	63	72
All public expenditure on education	762	1,644	2,077	2,740	3,140	3,708	4,237	5,528	7,020	7,849	8,282
Gross National Product at market prices [5]	22,524	36,603	41,057	52,833	59,314	66,637	75,034	88,831	110,448	128,423	147,455
Expenditure as a percentage of GNP.	3.4	4.5	5.1	5.2	5.3	5.6	5.6	6.2	6.4	6.1	5.6

[1] Provisional. [2] Including all Education Expenditure on Nursery, Primary, Secondary and Special Schools, Adult and Further Education, Teacher Training and Universities; and all Related Expenditure, mainly on meals and milk and maintenance Grants to Students. [3] Not included in total expenditure. [4] Taken from *Annual Abstract of Statistics 1980 Edition* (HMSO), Tables 3.2 and 3.4. [5] Taken from *Economic Trends Annual Supplement 1980 Edition* (HMSO), pages 38 and 39.

Sources: Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

VI. Labour

Distribution of total working population [1]

United Kingdom

Analysis by industry based on the Standard Industrial Classification [2] 1968

TABLE 6.1

At mid-June each year

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total working population [3]	25,308	25,123	25,195	25,547	25,601	25,798	26,097	26,282	26,316	26,369
Males [3]	16,371	16,220	16,164	16,174	16,002	16,079	16,236	16,241	16,172	16,067
Females [3]	8,937	8,903	9,031	9,373	9,599	9,720	9,861	10,040	10,144	10,302
Unemployed	555	724	804	575	542	866	1,332	1,450	1,446	1,344
Males	475	618	675	483	460	707	1,009	1,051	1,023	930
Females	80	106	129	92	82	159	322	399	423	414
Employed labour force [3]	24,753	24,399	24,391	24,972	25,059	24,932	24,765	24,832	24,870	25,025
Males [3]	15,896	15,602	15,489	15,691	15,542	15,372	15,227	15,190	15,149	15,137
Females [3]	8,857	8,797	8,902	9,281	9,517	9,561	9,539	9,641	9,721	9,888
HM Forces and Women's Services	372	368	371	361	345	336	336	327	318	314
Males	358	353	356	346	331	322	321	313	303	299
Females	14	15	15	15	14	15	15	14	15	15
Employers and self-employed persons [4]	1,902	1,909	1,899	1,947	1,925	1,886	1,886	1,886	1,886	1,886
Males	1,529	1,534	1,524	1,572	1,551	1,514	1,514	1,514	1,514	1,514
Females	373	375	375	375	374	372	372	372	372	372
Total employees in employment [2] [3]	22,478	22,122	22,121	22,664	22,789	22,710	22,543	22,619	22,666	22,825
Males [3]	14,009	13,715	13,609	13,773	13,660	13,536	13,392	13,363	13,332	13,324
Females [3]	8,470	8,407	8,512	8,891	9,129	9,174	9,152	9,255	9,334	9,501
<i>of whom</i>										
Total, index of production industries	10,482	10,092	9,814	9,917	9,897	9,509	9,256	9,259	9,191	9,138
Total, all manufacturing industries	8,342	8,058	7,779	7,830	7,873	7,490	7,246	7,292	7,233	7,155
Agriculture, forestry, fishing	466	432	427	432	414	397	393	388	383	365
Mining and quarrying	410	396	379	363	349	352	348	350	345	337
Manufacturing										
Food, drink and tobacco	792	770	755	753	766	725	714	711	705	699
Coal and petroleum products	48	44	42	40	40	40	37	37	36	35
Chemicals and allied industries	442	437	426	427	435	430	423	436	437	440
Metal manufacture	593	557	516	518	507	501	469	483	465	449
Mechanical engineering	1,106	1,051	975	967	977	960	929	925	924	904
Instrument engineering	163	166	157	161	161	156	150	150	147	149
Electrical engineering	828	812	792	808	843	781	739	753	756	750
Shipbuilding and marine engineering	191	193	186	187	185	184	185	182	180	172
Vehicles	842	818	786	799	794	758	744	750	755	751
Metal goods not elsewhere specified	595	576	557	567	581	546	522	535	534	525
Textiles	678	622	597	594	585	529	513	512	492	479
Leather, leather goods and fur	49	47	46	45	43	42	40	41	40	39
Clothing and footwear	455	455	450	440	426	402	381	388	379	381
Bricks, pottery, glass, cement, etc.	318	307	301	305	301	276	264	264	263	260
Timber, furniture, etc.	271	269	275	292	283	264	264	258	258	259
Paper, printing and publishing	626	596	579	574	589	565	542	537	536	543
Other manufacturing industries	345	339	339	352	358	330	330	331	326	320
Construction	1,339	1,262	1,300	1,380	1,329	1,314	1,309	1,270	1,265	1,293
Gas, electricity and water	391	377	356	344	347	353	353	347	348	354
Transport and communication	1,572	1,568	1,543	1,524	1,506	1,518	1,475	1,468	1,466	1,482
Distributive trades	2,675	2,610	2,640	2,744	2,761	2,763	2,723	2,753	2,759	2,806
Financial, business, professional and scientific services	3,854	3,964	4,103	4,308	4,484	4,659	4,758	4,791	4,840	4,923
Catering, hotels, etc.	698	691	732	794	805	826	850	863	891	924
Miscellaneous services (excluding catering, hotels, etc.)	1,250	1,255	1,309	1,359	1,325	1,376	1,449	1,480	1,517	1,553
National government service	586	590	603	608	602	642	653	650	646	643
Local government service	895	919	950	977	994	1,015	978	964	974	990

Note: Because the figures have been rounded independently totals may differ from the sum of the components, also the totals include some employees (some 3,300 in 1975, 8,700 in 1976 and 1,400 in 1977) whose industrial classification could not be ascertained.

[1] See footnote [1] page 151. [2] From 1971 the employees in employment estimates are based on an annual census of employment taken in June, which excludes private domestic servants and civil servants temporarily stationed outside the United Kingdom. For 1970, estimates of employees in employment are taken from the continuous employment series which was published in the October 1975 issue of the *Department of Employment Gazette*. This continuous series made allowances for the discontinuities which were present in the previously published series. [3] See footnote [2] page 151. [4] See footnote [3] page 151.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Distribution of total working population [1]

Great Britain

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 6.1 (continued)

At mid-June each year

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total working population [2]	24,721	24,545	24,621	24,972	25,021	25,202	25,487	25,668	25,687	25,731
Males [2]	15,977	15,837	15,786	15,798	15,626	15,698	15,846	15,854	15,780	15,678
Females [2]	8,743	8,708	8,836	9,175	9,393	9,506	9,641	9,814	9,907	10,054
Unemployed	524	687	765	545	515	828	1,278	1,390	1,381	1,281
Males	450	589	647	461	439	680	972	1,009	978	887
Females	73	98	119	84	75	149	306	381	403	394
Employed labour force [2]	24,197	23,858	23,856	24,427	24,506	24,374	24,209	24,278	24,306	24,450
Males [2]	15,527	15,248	15,139	15,337	15,187	15,018	14,874	14,845	14,802	14,791
Females [2]	8,670	8,610	8,717	9,091	9,318	9,357	9,335	9,433	9,504	9,660
HM Forces and Women's Services	372	368	371	361	345	336	336	327	318	314
Males	358	353	356	346	331	322	321	313	303	299
Females	14	15	15	15	14	15	15	14	15	15
Employers and self-employed persons [3]	1,832	1,842	1,835	1,884	1,864	1,825	1,825	1,825	1,825	1,825
Males	1,463	1,471	1,464	1,513	1,493	1,456	1,456	1,456	1,456	1,456
Females	369	371	371	371	371	369	369	369	369	369
Total employees in employment [4] [2]	21,993	21,648	21,650	22,182	22,297	22,213	22,048	22,126	22,163	22,311
Males [2]	13,706	13,424	13,319	13,478	13,363	13,240	13,097	13,076	13,043	13,036
Females [2]	8,287	8,224	8,331	8,705	8,933	8,973	8,951	9,050	9,120	9,276
<i>of whom</i>										
Total, index of production industries	10,247	9,870	9,596	9,698	9,679	9,300	9,056	9,067	9,000	8,949
Total, all manufacturing industries	8,164	7,886	7,613	7,664	7,705	7,334	7,099	7,150	7,093	7,015
Agriculture, forestry, fishing	454	421	416	421	404	388	382	378	374	356
Mining and quarrying	407	393	377	361	347	350	346	348	343	335
Manufacturing:										
Food, drink and tobacco	767	744	730	728	740	701	691	689	683	676
Coal and petroleum products	48	44	42	40	39	39	37	36	36	35
Chemicals and allied industries	440	435	424	425	432	428	421	433	435	438
Metal manufacture	593	556	516	518	507	501	469	483	464	449
Mechanical engineering	1,092	1,039	964	956	965	949	919	915	914	895
Instrument engineering	161	164	156	159	159	154	148	148	146	147
Electrical engineering	815	799	780	795	830	768	730	745	747	741
Shipbuilding and marine engineering	181	183	177	177	175	174	175	173	171	163
Vehicles	830	807	776	789	783	748	733	739	745	741
Metal goods not elsewhere specified	591	572	553	563	577	542	519	532	531	522
Textiles	633	581	558	555	546	494	480	480	461	449
Leather, leather goods and fur	48	47	45	44	42	41	40	40	39	38
Clothing and footwear	430	429	426	418	404	383	364	370	362	362
Bricks, pottery, glass, cement, etc	312	302	295	299	295	270	258	258	257	254
Timber, furniture, etc	265	264	270	287	278	259	259	253	253	254
Paper, printing and publishing	619	589	573	568	582	559	536	531	530	537
Other manufacturing industries	339	331	331	344	351	323	321	324	318	313
Construction	1,294	1,222	1,258	1,338	1,290	1,273	1,269	1,232	1,226	1,255
Gas, electricity and water	382	369	347	335	337	343	343	337	338	344
Transport and communication	1,549	1,545	1,520	1,501	1,483	1,495	1,453	1,447	1,445	1,461
Distributive trades	2,617	2,555	2,588	2,691	2,707	2,709	2,669	2,700	2,703	2,749
Financial, business, professional and scientific services	3,773	3,878	4,014	4,214	4,385	4,552	4,647	4,674	4,720	4,797
Catering, hotels, etc	687	680	722	784	796	816	840	853	880	912
Miscellaneous services (excluding catering, hotels, etc.)	1,221	1,226	1,280	1,330	1,292	1,341	1,412	1,441	1,474	1,506
National government service	565	569	580	583	573	612	623	621	616	612
Local government service	881	904	934	960	978	996	958	944	952	968

[1] Estimates of the total working population and its components were obtained by the method described on page 203 of the *Department of Employment Gazette*, March 1975. [2] Employment estimates after June 1977 are provisional. [3] Estimates are assumed unchanged after 1975 until later data become available. [4] From 1971 the employees in employment estimates are based on an annual census of employment taken in June, which excludes private domestic servants and civil servants temporarily stationed outside the United Kingdom. For 1970 estimates of employees in employment are taken from the continuous employment series which was published in the March 1975 issue of the *Department of Employment Gazette*. This continuous series removed the discontinuities which were present in the previously published series.

Employees in employment [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 6.2

At June in each year

Thousands

	United Kingdom				Great Britain			
	1976	1977	1978[2]	1979[2]	1976	1977	1978[2]	1979[2]
Total, all industries and services [3]	22,539	22,619	22,666	22,815	22,048	22,126	22,163	22,311
Total, index of production industries	9,255	9,259	9,191	9,140	9,056	9,067	9,000	8,949
Total, all manufacturing industries	7,246	7,292	7,233	7,155	7,097	7,150	7,093	7,015
Agriculture, forestry, fishing [4]	395	388	383	366	382	378	374	356
Agriculture and horticulture [4]	371	366	361	344	360	357	353	336
Forestry	14	14	13	13	13	12	12	12
Fishing	9	9	9	9	9	8	8	8
Mining and quarrying	348	350	345	337	346	348	343	335
Coal mining	297	299	294	286	297	299	294	286
Stone and slate quarrying and mining	19	18	18	18	17	16	16	16
Chalk, clay, sand and gravel extraction	19	18	18	18	18	18	18	18
Petroleum and natural gas	7	9	9	9	7	9	9	9
Other mining and quarrying	6	6	6	6	6	6	6	6
Food, drink and tobacco	714	711	705	699	691	689	683	676
Grain milling	22	22	21	21	21	21	21	21
Bread and flour confectionery	103	100	99	99	100	97	96	95
Biscuits	42	41	41	41	42	40	41	41
Bacon curing, meat and fish products	105	110	108	106	101	107	104	102
Milk and milk products	62	58	58	58	58	54	54	55
Sugar	12	12	12	11	12	12	12	11
Cocoa, chocolate and sugar confectionery	70	72	73	73	70	72	73	73
Fruit and vegetable products	60	57	56	54	60	57	55	54
Animal and poultry foods	28	28	27	27	26	25	25	25
Vegetable and animal oils and fats	8	7	7	8	7	7	7	8
Food industries not elsewhere specified	34	38	36	35	34	37	36	35
Brewing and malting	68	68	68	68	68	68	68	67
Soft drinks	28	29	28	27	28	28	27	27
Other drink industries	32	33	33	34	32	32	33	34
Tobacco	39	38	38	36	33	32	31	30
Coal and petroleum products	37	37	36	35	37	36	36	35
Coke ovens and manufactured fuel	11	10	10	10	11	10	10	10
Mineral oil refining	19	19	19	18	19	19	19	18
Lubricating oils and greases	7	7	7	7	7	7	7	7
Chemicals and allied industries	423	436	437	440	421	433	435	438
General chemicals	132	135	136	138	132	135	136	137
Pharmaceutical chemicals and preparations	71	73	75	76	71	73	75	76
Toilet preparations	23	25	25	25	23	25	25	25
Paint	27	26	26	26	27	26	26	26
Soap and detergents	17	18	17	18	17	18	17	18
Synthetic resins and plastics materials and synthetic rubber	52	55	54	55	51	54	54	54
Dyestuffs and pigments	22	23	22	22	22	23	22	22
Fertilizers	12	12	12	12	12	12	11	12
Other chemical industries	67	70	69	69	67	69	69	69
Metal manufacture	469	483	465	450	469	483	464	449
Iron and steel (general)	233	239	224	215	233	239	224	215
Steel tubes	51	51	49	46	51	51	49	46
Iron castings, etc.	76	76	76	73	76	76	75	73
Aluminium and aluminium alloys	48	52	52	51	48	52	52	51
Copper, brass and other copper alloys	41	42	42	42	41	42	42	42
Other base metals	22	23	22	22	22	23	22	22

[1] The figures are from censuses of employment conducted in Great Britain by the Department of Employment, and for the United Kingdom include information from similar censuses conducted in Northern Ireland by the Department of Manpower Services. [2] Based on quarterly estimates projected from the June 1977 census of employment. [3] Private domestic servants are excluded. [4] The figures for agriculture are taken from the June censuses of agriculture. They exclude a small number of employees of agricultural machinery contractors but include seasonal and temporary workers. It should also be noted that changes in information collected in 1977 will have disturbed the year by year comparison of the figures for agriculture.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Employees in employment[1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 6.2 (continued)

At June in each year

Thousands

	United Kingdom				Great Britain			
	1976	1977	1978[2]	1979[2]	1976	1977	1978[2]	1979[2]
Mechanical engineering	929	925	924	904	919	915	914	895
Agricultural machinery (except tractors)	29	31	30	29	29	30	30	29
Metal-working machine tools	63	63	63	61	63	63	63	61
Pumps, valves and compressors	84	87	87	86	83	86	86	85
Industrial engines	29	29	29	26	29	29	29	26
Textiles machinery and accessories	30	28	27	26	27	25	24	23
Construction and earth-moving equipment	43	42	42	41	42	42	42	41
Mechanical handling equipment	59	61	61	60	58	60	60	59
Office machinery	24	24	23	24	24	24	23	23
Other machinery	213	212	214	211	211	209	211	208
Industrial (including process) plant and steel work	163	149	151	150	163	149	150	149
Ordnance and small arms	21	21	21	19	21	21	21	19
Other mechanical engineering not elsewhere specified	170	178	177	171	169	177	176	170
Instrument engineering	150	150	147	148	148	148	146	147
Photographic and document copying equipment	12	12	12	12	12	12	12	12
Watches and clocks	12	11	11	11	12	11	11	11
Surgical instruments and appliances	30	30	28	28	28	28	27	27
Scientific and industrial instruments and systems	96	97	96	97	95	96	96	97
Electrical engineering	739	753	756	750	730	745	747	741
Electrical machinery	136	136	135	134	134	134	133	132
Insulated wires and cables	45	43	42	42	45	43	42	42
Telegraph and telephone apparatus and equipment	77	69	67	66	74	66	65	63
Radio and electronic components	125	130	129	129	125	129	128	128
Broadcast receiving and sound reproducing equipment	53	52	51	47	52	51	49	45
Electronic computers	42	44	47	49	42	44	47	49
Radio, radar and electronic capital goods	89	91	94	95	89	91	94	95
Electric appliances primarily for domestic use	61	64	64	63	60	63	62	61
Other electrical goods	109	124	128	126	109	123	127	125
Shipbuilding and marine engineering	185	182	180	172	175	172	171	163
Vehicles	744	750	755	751	733	739	745	741
Wheeled tractor manufacturing	34	36	35	34	34	36	35	34
Motor vehicle manufacturing	448	464	472	460	446	462	469	458
Motor cycle, tricycle and pedal cycle manufacturing	13	13	14	13	13	13	14	13
Aerospace equipment manufacturing and repairing	206	194	192	200	197	186	186	194
Locomotives and railway track equipment	18	18	18	18	18	18	18	18
Railway carriages and wagons and trams	25	25	25	26	25	25	25	26
Metal goods not elsewhere specified	522	535	534	525	519	532	531	522
Engineers: small tools and gauges	61	62	62	63	60	61	62	62
Hand tools and implements	19	19	19	18	19	19	19	18
Cutlery, spoons, forks and plated tableware, etc.	13	12	13	12	12	12	12	11
Bolts, nuts, screws, rivets, etc.	34	33	32	31	34	33	32	31
Wire and wire manufactures	37	38	36	36	37	38	36	36
Cans and metal boxes	30	32	32	31	29	32	32	30
Jewellery and precious metals	21	23	23	22	21	23	23	22
Metal industries not elsewhere specified	308	317	317	313	306	315	315	311
Textiles	513	512	492	480	480	480	461	449
Production of man-made fibres	43	40	38	38	34	32	30	30
Spinning and doubling on the cotton and flax systems	57	56	52	48	51	49	46	42
Weaving of cotton, linen and man-made fibres	44	44	41	41	40	39	37	36
Woollen and worsted	82	83	81	77	82	82	80	76
Jute	8	7	8	8	8	7	8	8
Rope, twine and net	6	7	6	6	6	7	6	6
Hosiery and other knitted goods	118	119	115	113	114	115	111	109
Lace	5	5	5	5	5	5	5	5
Carpets	38	37	35	35	36	35	33	33
Narrow fabrics (not more than 30 cm wide)	13	14	14	13	13	14	14	13
Made-up textiles	25	25	24	24	22	22	21	21
Textile finishing	48	49	48	47	46	47	46	45
Other textile industries	24	26	25	25	24	26	25	25

[1] and [2] See footnotes on page 152

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Employees in employment[1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 6.2 (continued)

At June in each year

Thousands

	United Kingdom				Great Britain			
	1976	1977	1978[2]	1979[2]	1976	1977	1978[2]	1979[2]
Leather, leather goods and fur	40	41	40	39	40	40	39	38
Leather (tanning and dressing) and fellmongery	19	19	18	18	19	19	18	18
Leather goods	17	18	18	17	17	17	18	17
Fur	4	4	4	3	4	4	4	3
Clothing and footwear	381	388	379	380	364	370	362	362
Weatherproof outerwear	18	19	19	18	18	19	18	18
Men's and boys' tailored outerwear	76	73	71	69	74	71	68	67
Women's and girls' tailored outerwear	40	40	38	39	39	39	37	38
Overalls and men's shirts, underwear, etc.	43	44	44	45	35	36	36	36
Dresses, lingerie, infants' wear, etc.	94	98	96	97	90	94	93	93
Hats, caps and millinery	5	5	5	5	5	5	5	5
Dresses industries not elsewhere specified	30	34	33	33	29	33	32	32
Footwear	74	74	74	74	73	73	73	73
Bricks, pottery, glass, cement, etc.	268	264	263	260	258	258	257	254
Bricks, fireclay and refractory goods	40	41	39	39	40	40	39	39
Pottery	58	59	61	58	58	59	61	57
Glass	65	69	69	69	65	69	69	68
Cement	14	13	14	14	13	13	13	13
Abrasives and building materials, etc. not elsewhere specified	86	81	80	80	83	78	77	76
Timber, furniture, etc.	264	258	258	259	259	253	253	254
Timber	92	87	88	88	89	85	86	86
Furniture and upholstery	89	88	88	88	88	87	87	87
Bedding, etc.	20	20	19	20	20	20	18	19
Shop and office fitting	28	27	28	28	28	27	27	27
Wooden containers and baskets	15	15	14	15	15	15	14	15
Miscellaneous wood and cork manufactures	19	21	21	21	18	20	20	20
Paper, printing and publishing	542	537	536	543	536	531	530	537
Paper and board	63	61	61	63	62	61	60	63
Packaging products of paper, board and associated materials	82	83	81	81	81	81	79	80
Manufactured stationery	36	35	35	36	36	35	35	36
Manufactures of paper and board not elsewhere specified	24	22	22	21	24	21	22	21
Printing, publishing of newspapers	79	83	83	84	77	81	81	82
Printing, publishing of periodicals	61	55	55	56	60	55	55	56
Other printing, publishing, bookbinding, engraving, etc.	197	199	200	202	195	197	198	201
Other manufacturing industries	330	331	326	321	321	324	318	313
Rubber	115	107	106	99	108	101	100	93
Linoleum, plastics floor-covering, leathercloth, etc.	14	14	13	13	14	14	13	13
Brushes and brooms	9	9	9	9	9	9	9	9
Toys, games, children's carriages and sports equipment	43	43	40	39	43	43	40	39
Miscellaneous stationers' goods	8	8	8	9	8	8	8	9
Plastics products not elsewhere specified	115	124	124	125	114	123	123	124
Miscellaneous manufacturing industries	24	26	25	26	24	26	25	26
Construction	1,308	1,270	1,265	1,294	1,269	1,232	1,226	1,255
Gas, electricity and water	353	347	348	354	343	337	338	344
Gas	104	101	101	105	103	100	100	103
Electricity	188	182	181	182	181	176	175	176
Water supply	61	64	65	67	59	62	63	65

[1] and [2] See footnotes on page 152.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Employees in employment [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 6.2 (continued)

At June in each year

Thousands

	United Kingdom				Great Britain			
	1976	1977	1978[2]	1979[2]	1976	1977	1978[2]	1979[2]
Transport and communication	1,475	1,468	1,466	1,482	1,453	1,447	1,445	1,461
Railways	219	207	205	204	218	206	204	203
Road passenger transport	223	216	211	210	220	213	208	207
Road haulage contracting for general hire or reward	197	201	199	201	194	198	197	198
Other road haulage	21	22	22	23	21	22	21	22
Sea transport	79	82	82	82	79	82	82	82
Port and inland water transport	72	71	72	70	70	69	71	69
Air transport	80	82	86	91	79	81	85	90
Postal services and telecommunications	431	419	417	426	422	411	409	418
Miscellaneous transport services and storage	152	167	172	174	150	165	170	172
Distributive trades	2,723	2,753	2,759	2,805	2,669	2,700	2,703	2,749
Wholesale distribution of food and drink	226	231	232	231	220	224	225	224
Wholesale distribution of petroleum products	29	34	33	33	28	33	33	33
Other wholesale distribution	284	286	289	294	279	280	284	289
Retail distribution of food and drink	599	617	613	621	587	606	601	609
Other retail distribution	1,284	1,284	1,285	1,315	1,263	1,263	1,263	1,293
Dealing in coal, oil, builders' materials, grain and agricultural supplies	121	118	120	120	116	114	115	116
Dealing in other industrial materials and machinery	180	184	186	190	176	179	182	186
Insurance, banking, finance and business services	1,103	1,145	1,170	1,199	1,087	1,128	1,152	1,181
Insurance	263	264	266	271	259	260	262	268
Banking and bill discounting	321	326	334	338	316	320	328	332
Other financial institutions	105	107	108	110	103	105	107	108
Property owning and managing, etc.	87	88	87	88	84	84	83	85
Advertising and market research	31	32	35	37	30	32	35	37
Other business services	216	248	259	274	214	246	256	271
Central offices not allocable elsewhere	82	80	82	80	82	80	82	80
Professional and scientific services	3,654	3,646	3,670	3,719	3,559	3,546	3,568	3,616
Accountancy services	91	89	89	89	89	88	88	88
Educational services	1,886	1,866	1,872	1,898	1,834	1,811	1,817	1,844
Legal services	112	111	111	111	110	109	109	109
Medical and dental services	1,288	1,299	1,317	1,337	1,250	1,260	1,277	1,297
Religious organisations	32	30	30	30	31	29	29	29
Research and development services	109	111	110	110	109	111	110	109
Other professional and scientific services	138	140	141	143	136	138	138	141
Miscellaneous services [3]	2,299	2,343	2,408	2,472	2,252	2,294	2,353	2,418
Cinemas, theatres, radio, etc.	102	100	103	107	101	99	102	106
Sport and other recreations	99	103	104	108	98	101	101	105
Betting and gambling	94	92	91	92	93	91	90	91
Hotels and other residential establishments	266	271	290	296	264	268	288	294
Restaurants, cafes, snack bars	165	168	172	185	162	165	169	183
Public houses	246	247	250	259	243	245	248	256
Clubs	106	109	109	114	105	108	108	113
Catering contractors	67	68	69	69	66	67	68	67
Hairdressing and manicure	96	97	95	97	95	96	94	96
Laundries	54	51	53	53	52	49	52	51
Dry cleaning, job dyeing, carpet beating, etc.	26	26	26	26	26	26	25	26
Motor repairers, distributors, garages and filling stations	439	456	477	480	429	446	466	469
Repair of boots and shoes	5	5	5	5	5	5	5	5
Other services	534	550	564	582	514	528	539	557
Public administration and defence [5]	1,627	1,614	1,619	1,632	1,581	1,564	1,568	1,580
National government services [5]	660	650	646	642	623	621	616	612
Local government services	966	964	973	989	958	943	952	968

[1] [2] and [3] See footnotes on page 152. [5] Excluding members of HM Forces.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Males employed in engineering and related industries
Analysis by broad occupational category and industry [1]

Great Britain

TABLE 6.3

At May 1979

Thousands

Industry based on the Standard Industrial Classification 1968	All employees	Man- agerial, admin- istrative, technical and clerical	Foremen [2]	Crafts- men (produc- tion and mainten- ance)	Other produc- tion occupa- tions	Other occupa- tions	All apprentices [3]	Operative apprentices [3]	Others being trained [3]
Mechanical engineering	759.67	217.06	34.41	275.17	145.72	87.17	41.51	36.32	10.54
Agricultural machinery (except tractors)	25.08	5.90	1.08	8.01	6.08	4.01	1.53	1.41	0.49
Metal-working machine tools	52.37	13.19	2.36	20.94	11.14	4.74	3.65	3.38	0.56
Pumps, valves and compressors	70.61	19.90	2.99	24.11	15.20	8.41	3.77	3.51	0.84
Industrial engines	22.95	7.06	0.79	7.11	4.96	3.03	1.31	1.02	0.20
Textile machinery and accessories	19.65	3.78	1.09	9.75	3.43	1.60	1.12	1.10	0.13
Construction and earth-moving equip- ment	36.86	8.82	1.63	13.39	5.86	7.16	2.05	1.91	0.45
Mechanical handling equipment	51.62	16.88	2.04	19.45	7.89	5.36	2.50	2.01	0.57
Office machinery	16.79	7.42	0.77	2.41	4.78	1.41	0.27	0.14	0.38
Other machinery	173.61	53.69	8.07	65.56	26.76	19.53	10.09	8.85	2.43
Industrial (including process) plant and steelwork	134.50	50.79	5.71	47.74	15.34	14.92	7.54	5.83	1.92
Ordnance and small arms	15.41	2.95	0.98	5.87	3.47	2.14	1.05	1.04	0.06
Other mechanical engineering not elsewhere specified	140.22	26.72	6.92	50.88	40.83	14.87	6.65	6.15	2.44
Instrument engineering	94.82	38.99	5.20	24.04	18.33	8.26	3.59	3.03	1.81
Photographic and document copying equipment	8.73	3.41	0.61	1.08	2.11	1.52	0.07	0.07	0.05
Watches and clocks	4.97	1.30	0.41	1.50	1.30	0.46	0.30	0.30	0.07
Surgical instruments and appliances	15.79	3.63	0.99	6.28	3.51	1.38	0.71	0.71	0.37
Scientific and industrial instruments and systems	65.31	30.63	3.20	15.16	11.41	4.91	2.58	2.01	1.35
Electrical engineering	469.58	184.12	24.55	106.12	98.76	56.03	17.63	12.19	8.07
Electrical machinery	99.73	33.28	4.59	33.87	17.71	10.28	5.81	4.37	1.55
Insulated wires and cables	30.09	6.91	1.70	3.30	13.65	4.53	0.51	0.45	0.59
Telegraph and telephone apparatus and equipment	39.35	14.89	1.52	6.40	4.34	12.20	1.02	0.48	0.50
Radio and electronic components	64.15	26.46	4.63	13.08	15.05	4.93	2.10	1.59	1.53
Broadcast receiving and sound repro- ducing equipment	22.31	9.56	1.33	4.76	3.78	2.88	0.59	0.31	0.28
Electronic computers	35.63	24.14	1.41	4.94	2.33	2.81	0.98	0.22	0.65
Radio, radar and electronic capital goods	69.07	41.59	2.69	16.73	3.90	4.16	3.60	2.22	1.31
Electric appliances primarily for domestic use	39.61	8.28	1.64	7.72	16.84	5.13	0.98	0.85	0.26
Other electrical goods	69.76	19.06	5.04	15.36	21.19	9.11	1.75	1.55	1.43
Marine engineering [4]	22.18	6.52	0.92	9.60	2.08	3.06	1.87	1.68	0.10
Vehicles	650.97	150.01	26.81	196.71	194.45	82.99	27.09	22.09	5.03
Wheeled tractor manufacturing	31.23	6.46	1.24	7.29	11.22	5.02	0.60	0.53	0.17
Motor vehicle manufacturing	402.53	69.63	17.92	105.69	152.27	57.02	13.06	11.40	3.19
Motor cycle, tricycle and pedal cycle manufacture	9.74	1.94	0.44	1.22	4.73	1.41	0.24	0.16	0.15
Aerospace equipment manufacturing and repairing	166.09	67.08	6.15	61.38	18.25	13.23	9.99	6.76	1.52
Locomotives and railway track equip- ment	16.91	1.95	0.50	9.66	2.59	2.21	1.57	1.57	0.06
Railway carriages and wagons and trams	24.55	2.99	0.56	11.48	5.41	4.11	1.71	1.71	0.05
Metal goods not elsewhere specified	379.12	72.23	23.20	115.66	113.63	54.40	12.98	11.83	8.59
Engineers' small tools and gauges	49.72	9.97	2.69	20.12	13.15	3.79	3.09	2.69	1.21
Hand tools and implements	12.39	2.09	0.85	3.06	5.12	1.27	0.31	0.31	0.37
Cutlery, spoons, forks and plated tableware, etc.	6.77	1.65	0.23	2.33	1.65	0.91	0.12	0.12	0.20
Bolts, nuts, screws, rivets, etc	22.22	4.55	1.43	7.81	5.35	3.08	0.84	0.72	0.48
Wire and wire manufactures	27.80	5.00	2.04	5.78	10.39	4.59	0.44	0.41	0.65
Cans and metal boxes	18.15	2.25	1.17	4.82	5.65	4.26	0.67	0.66	0.30
Jewellery and precious metals	14.48	3.59	0.94	3.77	4.54	1.64	0.32	0.28	0.47
Metal industries not elsewhere specified	227.57	43.11	13.83	68.00	67.78	34.85	6.85	6.34	4.69

See Note on page 157.

[1] Following the use from 1975 of a new sample of employers, estimates are related to *all* employees in the industries covered by the survey and not just to those in establishments with 11 or more workers as previously. Further information, together with details of changes affecting comparability with surveys earlier than 1973, is given in an article on pages 470 to 477 of the *Employment Gazette*, May 1979 which also includes tables listing the occupations included in the broad categories above. [2] Except works and other senior foreman, who are included in the preceding column. [3] Included in the preceding columns. [4] Shipbuilding and ship repairing, which was included up to 1975 has now been omitted.

Source: Department of Employment

Females employed in engineering and related industries

Analysis by broad occupational category and industry [1]

Great Britain

TABLE 6.3 (continued)

At May 1979

Thousands

Industry based on the Standard Industrial Classification 1968	All employees	Man- agerial admin- istrative, technical and clerical	Foremen [2]	Crafts- men (produc- tion and main- tenance)	Other produc- tion occupa- tions	Other occupa- tions	All apprentices [3]	Operative apprentices [3]	Others being trained [3]
Mechanical engineering	140.00	90.89	0.26	1.45	31.65	15.75	0.23	0.07	2.80
Agricultural machinery (except tractors)	3.91	2.99	—	0.01	0.43	0.48	—	—	0.12
Metal-working machine tools	8.78	5.29	0.03	0.38	1.98	1.10	0.01	—	0.18
Pumps, valves and compressors	14.71	10.21	0.02	0.11	3.02	1.35	0.05	0.02	0.24
Industrial engines	3.72	2.77	—	0.03	0.48	0.44	0.02	0.01	0.04
Textile machinery and accessories	3.67	2.21	0.01	0.01	0.96	0.48	—	—	0.03
Construction and earth-moving equip- ment	4.13	3.48	—	—	—	0.65	—	—	0.08
Mechanical handling equipment	8.18	7.11	—	—	0.36	0.71	0.01	—	0.22
Office machinery	6.63	2.92	0.03	0.18	3.11	0.39	—	—	0.10
Other machinery	34.43	23.64	0.07	0.29	7.56	2.87	0.05	0.03	0.70
Industrial (including process) plant and steelwork	16.27	13.35	—	0.07	0.46	2.39	0.03	—	0.43
Ordnance and small arms	4.23	1.41	0.03	0.03	2.19	0.57	—	—	0.04
Other mechanical engineering not elsewhere specified	31.49	15.61	0.07	0.35	11.16	4.30	0.04	—	0.65
Instrument engineering	52.07	18.07	0.42	2.60	25.82	5.16	0.12	0.09	0.68
Photographic and document copying equipment	2.88	1.74	—	0.01	0.70	0.43	—	—	0.01
Watches and clocks	6.48	1.01	0.03	0.19	4.87	0.38	—	—	0.05
Surgical instruments and appliances	11.12	3.08	0.12	0.77	5.74	1.41	0.08	0.08	0.17
Scientific and industrial instruments and systems	31.55	12.21	0.26	1.63	14.50	2.95	0.03	0.01	0.44
Electrical engineering	272.05	76.34	3.94	7.91	164.66	19.20	0.40	0.21	6.40
Electrical machinery	32.21	11.02	0.47	1.85	16.67	2.20	0.14	0.11	0.58
Insulated wires and cables	11.80	3.22	0.12	—	7.24	1.22	—	—	0.32
Telegraph and telephone apparatus and equipment	24.63	6.66	0.41	0.16	15.56	1.84	0.04	0.01	1.06
Radio and electronic components	64.28	13.54	1.21	0.37	45.72	3.44	0.05	0.01	2.01
Broadcast receiving and sound repro- ducing equipment	23.12	4.65	0.52	0.72	13.92	3.31	—	—	0.40
Electronic computers	13.09	7.65	0.07	0.66	4.27	0.44	0.02	—	0.50
Radio, radar and electronic capital goods	25.89	13.97	0.36	2.36	7.09	2.11	0.09	0.03	0.40
Electric appliances primarily for domestic use	21.73	5.96	0.19	1.23	13.01	1.34	—	—	0.22
Other electrical goods	55.35	9.71	0.60	0.55	41.21	3.28	0.04	0.04	0.87
Marine engineering [4]	3.17	2.62	0.01	0.02	0.03	0.49	0.02	0.01	0.05
Vehicles	89.74	45.82	0.31	2.35	30.62	10.64	0.59	0.19	1.25
Wheeled tractor manufacturing	2.39	1.42	0.03	0.02	0.54	0.38	—	—	0.07
Motor vehicle manufacturing	54.66	22.80	0.21	1.36	24.17	6.12	0.26	0.15	0.52
Motor cycle, tricycle and pedal cycle manufacture	3.18	1.03	—	—	2.05	0.10	0.01	—	0.02
Aerospace equipment manufacturing and repairing	27.35	19.01	0.06	0.96	3.74	3.58	0.33	0.04	0.57
Locomotives and railway track equip- ment	0.99	0.71	—	—	—	0.28	—	—	—
Railway carriages and wagons and trams	1.18	0.87	—	—	0.10	0.21	—	—	—
Metal goods not elsewhere specified	142.62	44.28	1.17	5.03	74.23	17.91	0.15	0.04	2.72
Engineer's small tools and gauges	12.51	5.74	0.03	0.03	4.70	2.01	0.03	—	0.23
Hand tools and implements	5.75	2.09	0.03	0.18	2.43	1.02	—	—	0.21
Cutlery, spoons, forks and plated tableware, etc	4.55	1.19	0.13	0.07	2.22	0.94	—	—	0.07
Bolts, nuts, screws, rivets, etc.	9.10	2.54	0.05	0.14	4.96	1.41	—	—	0.13
Wire and wire manufactures	7.65	2.15	0.05	0.54	4.25	0.66	—	—	0.04
Cans and metal boxes	12.22	1.52	0.15	—	8.31	2.24	—	—	0.20
Jewellery and precious metals	7.64	2.58	0.05	0.87	3.03	1.11	0.02	—	0.08
Metal industries not elsewhere specified	83.36	26.55	0.69	3.22	44.37	8.53	0.10	0.04	1.96

Note: The 1979 inquiry was the last conducted by the Department of Employment. For 1980 and subsequent years the Engineering Industry Training Board will be responsible for carrying out the inquiry and publishing the results. Detailed results will be given in the Board's Annual Report, with the 1980 results appearing in the 1981 report. However, in addition it is hoped that a summary of the results will continue to appear in *Employment Gazette*.

See footnotes on page 156.

Source: Department of Employment

Administrative, technical and clerical workers in manufacturing industries

Analysis by industry based on Standard Industrial Classification 1968

Expressed as percentage of total number of employees in employment at October in each year

TABLE 6.4

Great Britain

Percentage

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All manufacturing industries	26.0	26.7	27.4	27.0	26.7	27.0	27.8	27.2	27.6	28.4	28.6
Food, drink and tobacco	22.7	23.1	23.6	23.5	23.4	22.7	24.2	22.4	24.2	23.5	23.1
Coal and petroleum products	38.6	38.6	38.3	38.0	36.5	38.0	32.1	31.0	31.7	31.9	30.9
Chemicals and allied industries	39.1	39.7	40.8	40.6	39.9	38.8	40.9	38.9	39.3	39.4	40.7
Metal manufacture	23.5	24.1	24.9	24.6	24.0	25.0	23.8	23.4	24.8	25.7	25.4
Mechanical engineering	31.6	32.3	33.5	34.0	33.2	33.2	33.8	33.7	33.9	34.7	34.8
Instrument engineering	33.5	34.9	33.7	35.3	33.7	36.4	38.6	37.2	37.7	39.7	39.9
Electrical engineering	34.5	35.2	36.7	34.9	34.4	32.7	34.8	34.0	35.3	37.7	37.1
Shipbuilding and marine engineering	21.6	21.7	21.2	20.8	18.0	21.5	22.2	22.9	22.5	24.0	25.7
Vehicles	28.7	29.1	29.3	27.8	28.2	28.5	29.9	28.9	28.2	28.6	28.4
Metal goods not elsewhere specified	21.3	21.8	23.0	23.0	22.9	22.7	24.2	23.5	23.3	23.8	24.4
Textiles	16.0	17.1	17.4	17.2	17.2	18.0	17.7	18.4	18.6	19.2	19.7
Leather, leather goods and fur	16.9	16.8	17.5	17.5	17.7	15.8	18.6	15.1	18.3	20.0	21.8
Clothing and footwear	12.6	13.1	12.9	13.4	13.4	14.7	14.6	14.9	14.1	15.0	14.8
Bricks, pottery, glass, cement, etc.	21.1	21.8	22.8	22.5	22.0	21.4	22.5	22.1	21.9	22.8	23.3
Timber, furniture, etc.	19.9	20.3	21.2	21.5	21.1	23.7	23.2	23.2	23.4	22.9	23.3
Paper, printing and publishing	28.7	29.4	30.6	30.5	30.5	31.3	31.0	31.0	31.4	32.2	32.8
Other manufacturing industries	23.7	23.6	24.4	23.7	23.2	23.9	24.8	24.1	23.3	23.8	24.2

Source: Department of Employment

Civil Service staff [1]

Analysis by ministerial responsibility [2]

At 1 April in each year

TABLE 6.5

Full-time equivalents [3] (thousands)

	1970	1971	1972[4]	1973	1974	1975	1976	1977	1978	1979	1980
Total civil and defence departments .	700.8	700.1	690.4	700.2	692.0	701.4	747.6	745.6	735.7	732.3	705.1
<i>of which</i> Non-industrials	493.0	498.4	496.4	511.0	511.8	524.1	568.5	571.1	567.3	565.8	547.7
Industrials	207.8	201.7	194.0	189.2	180.2	177.3	179.1	174.4	168.4	166.5	157.4
Total civil departments	414.3	418.2	415.3	427.4	425.0	434.8	481.4	486.9	485.3	484.6	465.3
Agriculture, Fisheries and Food . . .	16.1	15.9	15.9	15.7	15.5	15.8	16.1	15.5	14.6	14.5	14.3
Chancellor of the Duchy of Lancaster's Departments [5].	—	—	—	—	—	—	—	—	—	—	1.1
Chancellor of the Exchequer's Departments	105.7	106.5	109.0	111.6	111.7	119.8	126.8	129.3	128.9	128.2	119.9
Customs and Excise	17.9	17.9	18.6	23.4	24.8	28.4	29.4	29.3	28.8	28.8	27.2
Inland Revenue	68.6	69.8	71.9	70.7	69.8	74.2	80.3	83.9	85.2	84.6	78.3
Department for National Savings .	15.0	15.0	14.6	13.8	13.6	13.3	13.4	12.2	10.9	10.8	10.4
Treasury and others	4.2	3.8	3.9	3.7	3.5	3.9	3.7	3.9	4.0	4.0	4.0
Education and Science	7.3	7.4	4.3	4.3	3.9	4.0	4.1	4.0	3.7	3.7	2.6
Employment	31.7	32.3	33.2	34.9	28.3	19.2	47.7	52.5	53.7	53.6	50.7
Energy	—	—	—	—	—	1.3	1.4	1.3	1.3	1.3	1.3
Environment	77.5	76.0	74.4	74.7	74.0	75.2	77.5	61.5	57.3	56.0	51.7
Foreign and Commonwealth	13.1	13.1	12.9	12.6	12.4	12.6	12.5	12.4	12.1	12.1	11.6
Home	24.7	26.0	27.7	28.8	28.7	30.7	32.3	32.6	33.2	33.5	34.1
Industry	—	—	—	—	—	10.4	10.1	9.7	9.5	9.5	9.1
Scotland [6]	11.0	11.2	11.3	11.7	12.0	12.3	13.2	13.0	13.5	13.7	13.6
Social Services	72.5	74.1	77.2	81.3	86.0	91.5	95.8	98.3	99.5	100.9	98.9
Trade	27.9	27.7	20.3	20.4	20.5	9.5	10.3	10.0	9.7	9.6	9.4
Transport	—	—	—	—	—	—	—	13.6	14.5	13.9	13.6
Wales	0.8	0.9	0.9	1.0	1.2	1.3	1.5	1.6	2.5	2.6	2.5
Other civil departments	26.0	27.1	28.2	30.4	30.7	31.1	32.1	31.5	31.3	31.4	30.9
Total Ministry of Defence	286.5	281.9	275.1	272.7	267.1	266.6	266.2	258.7	250.4	247.7	239.8

[1] The figures exclude casual or seasonal staff (normally recruited for short periods of not more than twelve months) and employees of the Northern Ireland Government. [2] The figures prior to 1980 have been adjusted to show staff in current ministerial areas so that the figures in all columns are on a comparable basis. [3] Part-time employees are counted as half units. [4] From 1972 the figures exclude certain staff not employed by government departments but deemed to be civil servants for superannuation purposes, the staff of the Parliamentary Commissioner for Administration, the Exchequer and Audit Department and certain judicial officers. [5] In September 1979 the Chancellor of the Duchy of Lancaster assumed responsibility for the newly formed Office of Arts and Libraries and at the same time took over responsibility for the Science, and the Victoria and Albert Museums, from the Department of Education and Science. [6] Departments of the Secretary of State for Scotland and the Lord Advocate.

Source: Civil Service Department

Number of workers employed in agriculture[1] [2]

TABLE 6.6

At June in each year

Thousands

TABLE 6.6

	Regular workers					Seasonal or casual workers [4]			All workers			Salaried managers [5]
	Total	Whole-time		Part-time[3]								
		Male	Female	Male [6]	Female [6]	Total	Male	Female	Total	Male	Female	
1967	..	314.7	30.6	29.3	23.6	75.0	37.4	37.6	485.3	391.5	93.8	..
1968	..	295.5	28.4	26.5	22.9	65.1	32.2	32.9	450.1	364.1	86.0	..
1969	..	281.1	26.9	26.7	20.9	66.2	32.8	33.4	433.4	350.3	83.1	..
1970 [7]	353.5	239.2	29.6	43.5	41.2	71.1	35.8	35.2	424.6	318.5	106.0	..
1971 [7]	347.7	231.2	30.6	42.0	43.9	69.8	36.1	33.7	417.5	309.3	108.2	..
1972 [7]	339.5	224.0	28.6	43.2	43.7	67.1	34.5	32.6	406.5	301.7	104.9	5
1973 [7]	331.6	216.2	30.7	40.6	44.1	78.2	40.1	38.0	409.8	297.0	112.8	6
1974 [7]	316.7	203.2	30.0	39.4	44.1	74.5	39.0	35.5	391.2	281.6	109.6	7
1975 [7]	301.7	193.9	27.7	36.4	43.8	73.4	41.2	32.2	375.1	271.5	103.6	7
1976 [7]	290.4	188.8	24.6	34.7	42.2	79.6	45.0	34.6	370.0	268.5	101.4	7
1977 [7]	272.2	184.0	19.6	35.1	33.5	92.6	51.9	40.7	364.8	271.0	93.8	8
1978 [7]	262.5	177.0	18.5	34.2	32.7	97.6	55.6	42.0	360.1	266.9	93.2	8
1979 [7]	250.5	168.7	18.3	31.7	31.7	93.6	53.6	40.0	344.1	254.1	90.0	8

[1] Figures exclude schoolchildren, farmers, partners and directors and their wives. [2] Number of workers returned at June 1970 onwards are not directly comparable with those for previous years because of changes in the census in the coverage of labour in England and Wales. [3] Up to 1974 includes workers returned as Seasonal or casual in Northern Ireland. [4] Great Britain only up to 1974 (see footnote [3]). [5] Great Britain only. [6] Figures for the years 1970 to 1972 include Seasonal or casual workers in Scotland. [7] Includes some estimated figures for Scotland.

Source: Agricultural Departments

LABOUR

Numbers unemployed [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 6.7

At May in each year

Number

	United Kingdom				Great Britain			
	1977	1978	1979	1980	1977	1978	1979	1980
Total	1,341,691	1,386,810	1,299,282	1,509,191	1,285,716	1,324,866	1,238,468	1,441,389
Agriculture, forestry, fishing	25,852	25,963	23,546	24,573	23,738	24,087	21,845	22,722
Agriculture and horticulture	21,876	22,048	19,634	20,364	19,970	20,332	18,073	18,697
Forestry	827	698	655	744	771	657	619	709
Fishing	3,149	3,217	3,257	3,465	2,997	3,098	3,153	3,316
Mining and quarrying	16,800	22,366	23,554	25,074	16,595	22,125	23,321	24,835
Coal mining	14,441	19,458	20,416	22,072	14,438	19,452	20,407	22,064
Stone and slate quarrying and mining	805	790	795	693	640	610	626	536
Chalk, clay, sand and gravel extraction	373	376	326	357	348	345	294	313
Petroleum and natural gas	712	1,093	1,453	1,462	711	1,087	1,445	1,450
Other mining and quarrying	469	649	564	490	458	631	549	472
Total manufacturing industries	343,422	346,998	326,172	414,601	330,576	333,668	314,036	399,714
Food, drink and tobacco	42,611	46,242	42,531	49,750	40,408	43,971	40,340	47,259
Grain milling	925	933	945	1,042	874	878	890	991
Bread and flour confectionery	9,412	11,249	9,148	9,924	8,968	10,733	8,712	9,431
Biscuits	1,927	2,265	1,940	2,561	1,907	2,240	1,922	2,521
Bacon curing, meat and fish products	7,667	7,882	7,637	9,220	7,163	7,312	7,067	8,627
Milk and milk products	2,534	2,624	2,497	2,851	2,260	2,379	2,244	2,557
Sugar	1,179	1,566	1,591	1,797	1,173	1,562	1,588	1,795
Cocoa, chocolate and sugar confectionery	2,878	3,068	2,656	3,330	2,851	3,041	2,627	3,301
Fruit and vegetable products	3,826	4,449	4,179	5,005	3,690	4,323	4,047	4,871
Animal and poultry foods	2,302	2,059	1,889	2,171	2,159	1,894	1,734	1,946
Vegetable and animal oils and fats	479	485	459	517	476	480	455	509
Food industries not elsewhere specified	1,639	1,711	1,763	1,975	1,620	1,687	1,748	1,941
Brewing and malting	2,194	2,387	2,171	2,603	2,155	2,312	2,114	2,508
Soft drinks	2,542	2,450	2,371	2,974	2,430	2,345	2,269	2,840
Other drink industries	1,470	1,491	1,473	1,974	1,456	1,471	1,462	1,957
Tobacco	1,637	1,623	1,812	1,806	1,226	1,314	1,461	1,464
Coal and petroleum products	2,303	2,081	2,076	2,294	2,274	2,057	2,049	2,259
Coke ovens and manufactured fuel	373	301	368	387	371	300	364	384
Mineral oil refining	1,743	1,589	1,545	1,717	1,718	1,567	1,526	1,695
Lubricating oils and greases	187	191	163	190	185	190	159	180
Chemicals and allied industries	16,621	16,684	15,683	19,304	16,408	16,457	15,490	19,003
General chemicals	5,228	5,273	4,982	6,018	5,180	5,225	4,945	5,887
Pharmaceutical chemicals and preparations	2,052	2,165	2,061	2,591	2,028	2,129	2,027	2,547
Toilet preparations	1,162	1,163	1,059	1,396	1,152	1,156	1,053	1,390
Paint	1,328	1,313	1,236	1,314	1,310	1,291	1,219	1,301
Soap and detergents	787	853	780	971	779	846	774	963
Synthetic resins and plastics materials and synthetic rubber	2,714	2,828	2,528	3,029	2,669	2,787	2,503	2,995
Dyestuffs and pigments	502	464	448	574	496	460	440	570
Fertilizers	474	419	383	453	441	376	345	412
Other chemical industries	2,374	2,206	2,206	2,958	2,353	2,187	2,184	2,938
Metal manufacture	23,739	27,701	25,586	35,900	23,622	27,542	25,433	35,741
Iron and steel (general)	12,583	16,587	15,339	23,621	12,538	16,527	15,272	23,551
Steel tubes	1,595	1,585	1,683	2,028	1,592	1,575	1,676	2,023
Iron castings, etc	4,549	4,681	4,310	5,275	4,504	4,634	4,269	5,226
Aluminium and aluminium alloys	2,135	2,131	1,771	2,179	2,127	2,120	1,759	2,165
Copper, brass and other copper alloys	1,549	1,412	1,305	1,537	1,542	1,394	1,291	1,525
Other base metals	1,328	1,305	1,178	1,260	1,319	1,292	1,166	1,251
Mechanical engineering	39,032	37,958	35,743	46,059	38,063	36,915	34,877	45,169
Agricultural machinery (except tractors)	992	1,068	1,034	1,957	968	1,041	1,002	1,908
Metal-working machine tools	2,153	2,001	1,985	2,489	2,134	1,976	1,964	2,469
Pumps, valves and compressors	2,341	2,452	2,336	2,794	2,313	2,423	2,297	2,753
Industrial engines	1,051	843	1,119	1,409	1,043	827	1,104	1,399
Textile machinery and accessories	1,321	1,371	1,013	1,065	1,096	1,155	836	918
Construction and earth-moving equipment	819	751	786	1,237	799	723	764	1,204
Mechanical handling equipment	1,869	1,946	1,976	2,428	1,842	1,905	1,938	2,379
Office machinery	1,587	1,466	1,037	1,273	1,465	1,383	954	1,217
Other machinery	11,176	11,259	9,943	13,202	10,889	10,968	9,716	12,926
Industrial (including process) plant and steelwork ..	7,574	6,894	6,694	8,731	7,476	6,796	6,596	8,628
Ordnance and small arms	465	481	563	507	459	464	560	504
Other mechanical engineering not elsewhere specified	7,684	7,426	7,257	8,967	7,579	7,254	7,146	8,864

See *Note* and footnotes on page 163.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Numbers unemployed [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 6.7 (continued)

At May in each year.

Number

	United Kingdom				Great Britain			
	1977	1978	1979	1980	1977	1978	1979	1980
Instrument engineering	4,516	4,530	4,162	4,991	4,395	4,367	4,078	4,893
Photographic and document copying equipment	518	471	498	616	511	468	493	613
Watches and clocks	839	769	735	895	830	766	733	894
Surgical instruments and appliances	930	976	866	937	863	853	820	890
Scientific and industrial instruments and systems	2,229	2,314	2,063	2,543	2,191	2,280	2,032	2,496
Electrical engineering	27,978	27,647	26,134	31,695	26,830	26,798	25,227	30,762
Electrical machinery	3,575	3,807	3,493	4,594	3,509	3,746	3,417	4,428
Insulated wires and cables	1,892	1,747	1,602	1,798	1,770	1,643	1,450	1,733
Telegraph and telephone apparatus and equipment	3,692	3,783	2,903	2,925	3,240	3,582	2,732	2,792
Radio and electronic components	4,658	4,509	4,347	5,466	4,594	4,399	4,215	5,366
Broadcast receiving and sound reproducing equipment	2,561	2,362	2,943	3,193	2,441	2,249	2,780	3,062
Electronic computers	1,220	1,210	1,153	1,645	1,125	1,159	1,125	1,615
Radio, radar and electronic capital goods	2,134	2,038	1,806	2,164	2,105	2,018	1,790	2,141
Electric appliances primarily for domestic use	3,579	3,625	3,361	3,700	3,462	3,505	3,254	3,504
Other electrical goods	4,667	4,566	4,526	6,210	4,584	4,497	4,464	6,121
Shipbuilding and marine engineering	9,340	9,535	10,501	14,079	9,038	8,970	9,987	13,316
Shipbuilding and ship repairing	8,322	8,683	9,774	13,038	8,031	8,134	9,265	12,286
Marine engineering	1,018	852	727	1,041	1,007	836	722	1,030
Vehicles	21,283	20,157	20,029	23,884	20,818	19,577	19,660	23,540
Wheeled tractor manufacturing	558	641	1,164	869	555	638	1,160	862
Motor vehicle manufacturing	14,351	13,562	14,453	18,958	14,190	13,351	14,258	18,758
Motor cycle, tricycle and pedal cycle manufacturing	978	912	839	767	972	909	834	756
Aerospace equipment manufacturing and repairing	4,560	4,202	2,857	2,561	4,274	3,843	2,697	2,440
Locomotives and railway track equipment	409	385	311	324	402	384	310	322
Railway carriages and wagons and trams	427	455	405	405	425	452	401	402
Metal goods not elsewhere specified	33,788	33,740	32,120	39,584	33,426	33,364	31,728	38,893
Engineers' small tools and gauges	2,027	1,932	1,793	2,265	1,983	1,877	1,754	2,218
Hand tools and implements	1,048	1,032	979	1,078	1,035	1,020	966	1,068
Cutlery, spoons, forks and plated tableware, etc.	702	711	839	956	691	701	831	928
Bolts, nuts, screws, rivets, etc	1,405	1,249	1,280	1,445	1,396	1,241	1,271	1,438
Wire and wire manufactures	1,556	1,646	1,469	1,733	1,547	1,630	1,452	1,722
Cans and metal boxes	1,023	1,014	1,148	1,300	1,007	997	1,126	1,283
Jewellery and precious metals	1,062	1,058	1,048	1,358	1,056	1,046	1,042	1,347
Metal industries not elsewhere specified	24,965	25,098	23,564	29,449	24,711	24,852	23,286	28,889
Textiles	29,440	30,309	27,408	38,267	26,547	27,572	24,991	34,985
Production of man-made fibres	2,277	2,014	1,678	3,950	1,776	1,663	1,337	3,386
Spinning and doubling on the cotton and flax system	3,972	3,872	3,622	4,926	3,199	3,071	2,861	3,906
Weaving of cotton, linen and man-made fibres	2,852	2,692	2,323	3,193	2,525	2,369	2,034	2,829
Woollen and worsted	4,900	5,255	4,867	6,636	4,805	5,152	4,789	6,504
Jute	979	982	985	1,004	965	977	982	1,001
Rope, twine and net	492	598	527	572	440	522	467	496
Hosiery and other knitted goods	5,047	5,307	4,903	6,216	4,576	4,901	4,575	5,891
Lace	212	222	247	308	202	217	242	302
Carpets	1,707	2,139	1,826	3,020	1,560	1,998	1,662	2,768
Narrow fabrics (not more than 30 cm wide)	819	797	727	987	775	748	706	947
Made-up textiles	1,729	1,767	1,532	2,033	1,535	1,557	1,358	1,758
Textile finishing	3,367	3,604	3,236	4,208	3,110	3,361	3,064	4,020
Other textile industries	1,087	1,060	935	1,214	1,079	1,036	914	1,177
Leather, leather goods and fur	3,188	3,072	2,888	3,669	3,126	2,999	2,838	3,616
Leather (tanning and dressing) and fellmongery	1,504	1,445	1,435	1,840	1,473	1,399	1,408	1,810
Leather goods	1,400	1,350	1,202	1,565	1,375	1,328	1,184	1,544
Fur	284	277	251	264	278	272	246	262
Clothing and footwear	22,477	24,650	22,264	32,081	20,399	22,424	20,286	29,344
Weatherproof outerwear	1,011	1,023	948	1,382	985	998	920	1,341
Men's and boys' tailored outerwear	4,621	5,443	4,946	6,872	4,303	5,043	4,572	6,351
Women's and girls' tailored outerwear	2,885	3,106	2,661	4,284	2,848	3,068	2,631	4,238
Overalls and men's shirts, underwear, etc	3,422	3,972	3,675	5,030	2,377	2,879	2,699	3,744
Dresses, lingerie, infants' wear, etc	5,760	6,210	5,619	8,287	5,397	5,765	5,236	7,821
Hats, caps and millinery	271	368	229	273	243	346	214	264
Dress industries not elsewhere specified	1,362	1,398	1,404	1,816	1,266	1,310	1,300	1,643
Footwear	3,145	3,130	2,782	4,137	2,980	3,015	2,714	3,942

See Note and footnotes on page 163.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Numbers unemployed [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 6.7 (continued)

At May in each year

Number

	United Kingdom				Great Britain			
	1977	1978	1979	1980	1977	1978	1979	1980
Bricks, pottery, glass, cement, etc.	13,338	12,381	11,473	14,048	12,871	11,870	11,013	13,545
Bricks, fireclay and refractory goods	3,229	3,002	2,483	2,866	3,084	2,894	2,381	2,773
Pottery	2,204	2,245	2,505	3,221	2,156	2,196	2,477	3,182
Glass	3,694	3,548	3,277	4,431	3,636	3,435	3,205	4,305
Cement	574	394	411	343	563	379	378	324
Abrasives and building materials, etc. not elsewhere specified. .	3,637	3,192	2,797	3,187	3,432	2,966	2,572	2,961
Timber, furniture, etc.	15,115	13,860	12,599	16,556	14,727	13,462	12,228	16,094
Timber	4,534	4,194	3,546	4,655	4,431	4,070	3,447	4,518
Furniture and upholstery	6,040	5,636	5,185	7,202	5,850	5,436	4,990	6,960
Bedding, etc.	1,164	1,040	1,056	1,378	1,137	1,021	1,035	1,350
Shop and office fittings	1,218	1,030	978	1,073	1,178	1,007	955	1,054
Wooden containers and baskets	988	823	752	865	981	814	746	858
Miscellaneous wood and cork manufactures	1,171	1,137	1,082	1,383	1,150	1,114	1,055	1,354
Paper, printing and publishing	19,027	17,753	16,726	19,268	18,621	17,295	16,264	18,754
Paper and board.	3,211	2,953	2,953	3,496	3,167	2,897	2,903	3,446
Packaging products of paper, board and associated materials ..	3,140	3,323	3,067	3,650	3,014	3,152	2,896	3,476
Manufactured stationery	890	767	748	798	874	756	727	775
Manufactures of paper and board not elsewhere specified.	1,203	1,034	937	1,146	1,195	1,016	925	1,134
Printing, publishing of newspapers	2,350	2,137	2,405	2,195	2,273	2,057	2,316	2,096
Printing, publishing of periodicals	1,985	1,685	1,481	1,616	1,964	1,666	1,468	1,586
Other printing, publishing, bookbinding, engraving, etc.	6,248	5,854	5,135	6,367	6,134	5,751	5,029	6,241
Other manufacturing industries	19,626	18,698	18,249	23,172	19,003	18,028	17,547	22,541
Rubber	4,454	4,734	5,574	6,361	4,085	4,310	5,188	5,979
Linoleum, plastics floor-covering, leathercloth, etc.	707	621	571	650	697	616	563	647
Brushes and brooms	492	402	403	421	472	383	386	406
Toys, games, children's carriages and sports equipment	3,072	3,158	2,890	4,613	3,052	3,148	2,877	4,597
Miscellaneous stationers' goods	489	423	394	469	483	416	386	464
Plastics products not elsewhere specified.	7,925	7,455	6,728	8,528	7,764	7,299	6,486	8,343
Miscellaneous manufacturing industries	2,487	1,905	1,689	2,130	2,450	1,856	1,661	2,105
Construction	218,523	201,290	174,656	204,574	204,108	186,480	160,012	189,554
Gas, electricity and water	9,369	8,833	7,954	7,832	9,213	8,617	7,687	7,589
Gas	3,255	2,860	2,434	2,378	3,214	2,815	2,385	2,329
Electricity	4,919	4,640	4,139	4,081	4,815	4,481	3,976	3,924
Water supply	1,195	1,333	1,381	1,373	1,184	1,321	1,326	1,336
Transport and communication	61,488	60,218	56,108	65,354	59,667	58,419	54,334	63,415
Railways	6,262	6,552	5,666	6,239	6,166	6,464	5,579	6,160
Road passenger transport	10,029	10,584	9,311	10,551	9,734	10,294	9,020	10,260
Road haulage contracting for general hire or reward	15,163	14,398	12,320	15,508	14,644	13,841	11,813	14,923
Other road haulage	1,405	1,551	1,535	1,742	1,368	1,483	1,479	1,688
Sea transport	5,993	5,406	5,937	6,375	5,777	5,238	5,759	6,181
Port and inland water transport	3,716	3,013	3,302	3,784	3,597	2,907	3,195	3,681
Air transport	2,268	2,333	2,235	2,885	2,231	2,294	2,209	2,854
Postal services and telecommunications.	11,112	10,876	10,573	12,094	10,708	10,510	10,165	11,610
Miscellaneous transport services and storage	5,540	5,505	5,229	6,176	5,442	5,388	5,115	6,058
Distributive trades	136,703	137,944	127,913	152,567	131,740	132,680	122,787	146,723
Wholesale distribution of food and drink	14,418	14,238	12,953	14,854	13,674	13,411	12,217	14,038
Wholesale distribution of petroleum products	1,021	950	859	935	1,004	929	836	914
Other wholesale distribution	14,874	14,479	13,765	16,643	14,390	14,033	13,307	16,123
Retail distribution of food and drink	31,026	31,717	28,948	33,663	29,865	30,518	27,792	32,392
Other retail distribution	59,458	61,221	57,173	70,356	57,524	59,125	55,033	67,824
Dealing in coal, oil, builders' materials, grain and agricultural supplies	5,836	5,446	5,068	5,704	5,539	5,105	4,771	5,376
Dealing in other industrial materials and machinery	10,070	9,893	9,147	10,412	9,744	9,559	8,831	10,056
Insurance, banking, finance and business services	29,496	28,840	28,499	35,295	28,828	28,126	27,657	34,252
Insurance	7,358	6,757	6,294	6,936	7,168	6,570	6,104	6,668
Banking	4,988	4,951	5,234	6,333	4,854	4,807	5,066	6,143
Other financial institutions	2,313	2,251	2,094	2,587	2,249	2,188	2,017	2,513
Property owning and managing, etc.	3,233	3,203	3,048	3,351	3,131	3,099	2,924	3,216
Advertising and market research	1,572	1,424	1,222	1,487	1,557	1,409	1,198	1,465
Other business services	9,716	9,968	10,328	14,252	9,554	9,770	10,072	13,902
Central offices not allocable elsewhere	316	286	279	349	315	283	276	345

See Note and footnotes on page 163.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Numbers unemployed [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 6.7 (continued)

At May in each year

Number

	United Kingdom				Great Britain			
	1977	1978	1979	1980	1977	1978	1979	1980
Professional and scientific services	50,660	57,003	56,937	64,709	48,313	54,082	53,713	61,074
Accountancy services	1,821	1,734	1,583	1,769	1,770	1,676	1,514	1,701
Educational services	19,595	23,580	24,746	28,266	18,699	22,434	23,457	26,743
Legal services	2,520	2,548	2,496	2,786	2,421	2,452	2,378	2,660
Medical and dental services	21,387	23,692	22,958	26,219	20,197	22,182	21,336	24,438
Religious organisations	661	717	850	768	631	694	818	741
Research and development services	1,164	1,143	1,073	1,141	1,162	1,138	1,068	1,125
Other professional and scientific services	3,512	3,589	3,231	3,760	3,433	3,506	3,142	3,666
Miscellaneous services	138,255	140,892	131,854	154,477	134,420	136,816	127,730	149,676
Cinemas, theatres, radio, etc	9,381	9,304	9,468	10,474	9,269	9,200	9,329	10,335
Sport and other recreations	5,427	5,729	5,295	5,955	5,303	5,604	5,161	5,792
Betting and gambling	5,307	5,517	5,093	5,979	5,119	5,342	4,898	5,780
Hotels and other residential establishments	36,625	36,801	33,526	37,633	35,858	36,032	32,856	36,839
Restaurants, cafes, snack bars	11,738	11,712	10,853	12,992	11,467	11,384	10,506	12,573
Public houses	9,432	9,472	9,214	11,545	8,989	8,963	8,719	10,981
Clubs	4,306	4,358	4,262	5,064	4,245	4,284	4,175	4,975
Catering contractors	2,943	3,236	3,113	3,823	2,888	3,168	3,026	3,725
Hairdressing and manicure	5,114	5,385	4,836	5,849	4,973	5,221	4,678	5,660
Private domestic service	3,948	4,039	3,644	3,903	3,712	3,825	3,480	3,736
Laundries	4,084	3,956	3,482	3,733	3,951	3,839	3,357	3,612
Dry cleaning, job dyeing, carpet beating, etc.	1,220	1,163	1,065	1,281	1,173	1,108	1,010	1,213
Motor repairers, distributors, garages and filling stations	21,047	21,121	19,191	24,072	20,340	20,366	18,423	23,033
Repair of boots and shoes	303	317	334	267	295	309	329	257
Other services	17,380	18,782	18,478	21,907	16,838	18,171	17,783	21,165
Public administration and defence	72,158	80,381	76,314	81,063	68,686	76,181	72,323	77,023
National government service	30,039	31,782	29,462	30,616	28,005	29,247	27,140	28,364
Local government service	42,119	48,599	46,852	50,447	40,681	46,934	45,183	48,659
Persons not classified by industry	238,965	276,082	265,775	279,072	229,832	263,585	253,023	264,812

Note: The presentation of unemployment statistics in this and succeeding tables conforms with the recommendations of an Inter-departmental Working Party (*Unemployment Statistics* (Cmd.5157)). See *Department of Employment Gazette*, November 1972.

[1] Excluding certain severely disabled persons and adult students registered for vacation employment only.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Rates of unemployment [1]

Analysis by standard regions

TABLE 6.8

Annual averages

Percentages

	1969	1970	1971	1972	1973	1974[2]	1975	1976[3]	1977	1978	1979
United Kingdom	2.4	2.6	3.5	3.8	2.7	2.6	4.1	5.7	6.2	6.1	5.8
Great Britain	2.3	2.5	3.4	3.7	2.6	2.6	4.1	5.6	6.0	6.0	5.6
England	2.1	2.3	3.0	3.4	2.3	2.3	3.9	5.4	5.7	5.6	5.2
North	4.7	4.6	5.7	6.3	4.7	4.6	5.9	7.4	8.3	8.8	8.6
Yorkshire and Humberside	2.5	2.8	3.8	4.2	2.8	2.6	4.0	5.6	5.8	6.0	5.7
East Midlands	1.9	2.2	2.9	3.0	2.0	2.2	3.6	4.7	5.0	5.0	4.7
East Anglia	1.9	2.1	3.2	2.9	1.9	1.9	3.4	4.8	5.3	5.0	4.5
South East	1.5	1.6	2.0	2.2	1.5	1.5	2.8	4.2	4.5	4.2	3.7
South West	2.6	2.8	3.3	3.4	2.4	2.6	4.7	6.3	6.8	6.5	5.7
West Midlands	1.7	1.9	2.9	3.6	2.2	..	4.1	5.8	5.8	5.6	5.5
North West	2.4	2.7	3.9	4.8	3.5	3.5	5.3	7.0	7.4	7.5	7.1
Wales	4.0	3.8	4.4	4.8	3.4	3.7	5.6	7.2	8.0	8.4	8.0
Scotland	3.6	4.2	5.8	6.4	4.5	4.0	5.2	6.9	8.1	8.2	8.0
Northern Ireland	7.3	6.9	8.0	8.1	6.1	5.8	7.8	10.0	11.0	11.5	11.3

[1] Numbers unemployed expressed as a percentage of the estimated total number of employees. See also footnotes to Table 6.3. [2] Because of industrial action at local offices of the Employment Service Agency the count of unemployed in October and November 1974 included some estimates. Information for West Midlands region is not available for these months. In December 1974 no count was made. The percentages for 1974 are based on averages of eleven months, (except for West Midlands where no averages have been calculated). [3] The averages for 1976 are based on twelve months for Northern Ireland, eleven months for the United Kingdom and Great Britain and ten months for Scotland, Wales and the English regions.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

Unemployed in Great Britain

TABLE 6.9

Thousands

	Average of monthly counts	January	February	March	April	May	June	July	August	September	October	November	December
Total													
1970	577	612	606	602	593	553	524	528	571	563	576	588	604
1971	752	675	684	700	714	715	687	719	793	796	819	851	868
1972	835	927	925	925	912	832	766	775	833	823	790	770	743
1973	588	769	718	683	648	591	545	535	552	527	507	494	484
1974	585	598	599	590	580	535	515	543	629	618	610	621	..
1975 [1] .	936	738	757	768	808	813	829	944	1,102	1,097	1,099	1,120	1,153
1976	1,304	1,252	1,253	1,235	1,231	1,220	1,278	1,402	1,440	1,395	1,321	..	1,316
1977	1,423	1,390	1,365	1,328	1,336	1,286	1,390	1,553	1,567	1,542	1,457	1,438	1,420
1978	1,410	1,485	1,446	1,399	1,387	1,325	1,381	1,512	1,534	1,447	1,365	1,331	1,303
1979	1,326	1,391	1,388	1,340	1,280	1,238	1,281	1,392	1,384	1,325	1,303	1,292	1,292
Males													
1970	491	526	520	517	508	473	450	453	482	474	483	495	513
1971	635	575	579	590	605	609	589	612	664	666	684	713	732
1972	699	782	781	780	767	700	647	650	686	682	653	637	619
1973	492	640	597	569	540	497	461	451	460	441	425	416	411
1974	492	505	507	502	490	456	440	458	518	509	507	516	..
1975 [1] .	747	610	625	633	663	667	680	753	852	850	855	875	907
1976	988	981	979	963	959	947	972	1,031	1,052	1,020	972	..	..
1977	1,027	1,034	1,016	989	993	955	1,009	1,087	1,098	1,080	1,029	1,021	1,018
1978	995	1,070	1,045	1,014	1,000	957	978	1,039	1,050	994	946	929	920
1979	920	990	994	961	916	879	887	934	928	890	883	882	891
Females													
1970	86	85	86	85	85	80	73	75	90	89	93	94	92
1971	117	100	105	110	108	107	98	107	130	130	135	138	136
1972	136	144	144	144	145	132	119	125	147	141	137	133	124
1973	95	129	121	114	108	94	84	85	92	86	82	78	73
1974	94	92	92	88	90	80	75	84	111	109	103	105	..
1975 [1] .	188	128	133	136	145	146	149	191	251	247	244	245	246
1976	315	271	275	272	272	273	306	372	388	376	349	..	..
1977	395	356	349	339	343	331	381	466	469	462	428	417	401
1978	414	415	401	385	388	367	403	474	484	453	419	402	383
1979 [2] ..	406	401	394	379	364	359	394	458	456	435	420	410	401

See Note to Table 6.7

[1] From October 1975 onwards the day of the count was changed from Monday to Thursday. Adjustments to take into account amendments — in respect of the numbers unemployed on the statistical date — notified during the four days following the date of the count were discontinued.

[2] The figures for 1979 are affected by the introduction of fortnightly payment of benefit in October 1979 (see page 1151 of the November 1979 issue of *Employment Gazette*).

Source: Department of Employment

Unemployed in Northern Ireland

TABLE 6.10

Thousands

	Monthly averages	January	February	March	April	May	June	July	August	September	October	November	December
1965	30.0	31.9	33.3	32.8	32.0	30.9	28.7	28.8	29.4	28.0	27.1	27.1	30.3
1966	30.1	32.3	30.8	29.0	29.5	27.8	28.2	28.4	28.2	29.0	30.4	32.6	35.4
1967 [1]	37.7	38.2	38.6	39.1	40.5	38.7	37.1	37.2	37.2	36.6	36.1	36.1	37.1
1968	36.4	38.5	37.6	35.7	35.9	36.7	35.5	35.6	35.8	34.3	35.9	37.3	38.1
1969	36.9	40.6	40.1	38.2	36.3	36.2	34.6	37.6	36.8	35.3	35.1	35.3	36.3
1970	35.4	37.4	36.0	35.5	35.0	33.4	31.7	36.4	37.0	35.4	34.9	35.6	36.5
1971	40.4	39.6	38.9	37.9	38.4	37.5	37.0	42.0	42.4	42.6	42.3	42.7	43.1
1972	40.6	44.9	43.1	42.3	44.7	40.1	38.8	42.6	41.7	39.5	36.8	36.7	36.7
1973	31.1	36.8	35.8	34.6	33.1	30.7	29.7	31.6	30.7	29.3	27.0	26.9	27.2
1974	29.9	29.8	29.6	28.3	27.7	26.3	26.9	31.8	32.4	31.9	30.5	31.6	32.1
1975	42.0	33.8	34.7	34.2	36.8	37.3	37.6	45.7	49.1	48.6	48.6	48.8	48.3
1976	54.9	51.4	51.0	50.3	49.9	51.5	54.0	61.0	62.0	60.6	56.2	55.5	55.1
1977	60.9	58.0	56.7	55.4	56.6	56.0	59.7	68.9	68.8	67.2	61.8	61.1	61.1
1978	65.4	63.9	62.8	62.0	64.3	61.9	64.7	73.3	73.9	71.0	64.6	61.2	61.1
1979	64.9	64.1	64.2	62.4	60.8	60.8	62.8	72.0	71.6	69.6	64.8	62.9	63.4

See Note to Table 6.7.

[1] From 1967, figures exclude adult students registered for vacation employment.

Source: Department of Manpower Services (Northern Ireland)

Employment vacancies unfilled in Great Britain [1]

TABLE 6.11

Thousands

	January	February	March	April	May	June	July	August	September	October	November	December
Numbers notified to employment offices [2]												
1970	179	181	184	193	196	204	201	189	192	183	169	159
1971	144	138	130	131	135	145	132	128	125	119	114	107
1972	103	112	119	130	140	156	153	154	158	166	174	180
1973	185	219	244	273	301	323	337	335	353	365	363	348
1974	285	267	267	298	324	336	330	303	307	299	271	..
1975	..	181	178	173	164	159	143	136	141	129	113	101
1976	87	97	107	117	122	125	127	128	139	138	..	..
1977	..	132	143	154	164	167	161	156	159	167	158	153
1978	157	170	184	202	214	226	217	212	231	240	230	219
1979	214	215	226	249	266	275	259	246	252	245	229	203
1980	185	178	175	174	176	164	132	118	119			
Numbers notified to careers offices [2]												
1970	63	69	80	81	83	92	95	83	69	62	57	52
1971	49	47	49	54	51	53	61	51	44	40	35	32
1972	31	32	39	44	44	47	56	49	47	47	46	46
1973	47	55	62	72	86	96	117	123	124	121	114	108
1974	92	85	86	101	106	111	122	104	92	76	66	..
1975	..	41	43	41	37	35	37	27	27	26	24	20
1976	18	18	21	24	29	28	26	25	26	23	..	..
1977	..	17	23	25	32	27	21	20	21	19	18	17
1978	17	19	24	25	33	31	28	27	30	29	27	27
1979	25	23	28	34	41	37	34	31	31	28	24	21
1980	19	18	19	19	24	19	16	12	9			

[1] The figures represent only the numbers of vacancies notified to employment offices and careers offices by employers and remaining unfilled on the day of the count. It is estimated from a survey carried out in April-June 1977 that vacancies notified to employment offices are about one-third of all vacancies in the country as a whole. From April 1974 the vacancies notified to employment offices include some that are suitable for young persons and those notified to careers offices include some that are suitable for adults. To avoid possible duplication the two series should not be added together. Following the introduction of the Sex Discrimination Act, vacancies are not recorded separately for males and females. [2] Because of industrial action by some staff in the Department of Employment group, figures for December 1974, January 1975, November and December 1976, and January 1977 are not available. The figures for October and November 1974 include estimates.

Source: Department of Employment

LABOUR

Employment vacancies unfilled in Northern Ireland [1]

TABLE 6.12

Number

	January	February	March	April	May	June	July	August	September	October	November	December
1969	3,348	3,502	3,796	4,205	4,154	4,272	3,911	3,813	4,194	4,185	3,825	3,702
1970	3,988	4,083	4,290	4,447	4,538	4,535	3,712	3,860	4,004	3,884	3,278	2,975
1971	3,041	3,040	3,063	3,220	3,299	3,307	2,716	3,043	3,040	2,759	2,702	2,821
1972	2,948	2,984	2,962	3,075	3,199	3,305	3,265	3,398	3,553	3,559	3,355	3,295
1973	3,354	4,041	4,400	5,033	5,326	5,229	5,056	5,274	6,106	6,270	6,180	6,061
1974	5,852	5,860	6,150	6,441	6,683	6,479	6,624	6,391	6,375	6,445	5,909	5,227
Employment offices												
Total												
1975	3,296	3,879	3,595	3,397	3,161	3,134	2,630	2,684	2,644	2,545	2,351	2,080
1976	2,039	2,271	2,126	2,330	2,430	2,219	2,005	1,823	2,303	2,058	1,935	1,720
1977	1,835	1,795	1,808	1,815	1,802	2,029	1,994	2,046	2,092	2,134	1,986	1,786
1978	1,757	1,907	1,929	1,810	1,863	1,941	1,713	1,604	1,608	1,460	1,366	1,155
1979	1,098	1,160	1,237	1,489	1,558	1,517	1,398	1,314	1,388	1,318	1,210	1,109
Careers office												
Total												
1975	1,560	1,476	1,248	1,285	1,096	1,146	938	896	799	761	712	676
1976	583	641	644	693	652	547	532	548	710	570	491	489
1977	518	495	543	462	607	565	400	474	567	508	427	345
1978	364	359	303	349	344	338	307	316	505	406	341	278
1979	243	252	261	286	306	240	261	294	308	250	228	182

[1] The figures relate to vacancies notified to local offices of the Department.

Source: Department of Manpower Services (Northern Ireland)

Number of temporarily stopped workers

Great Britain

TABLE 6.13

Number

	Average of monthly counts	January	February	March	April	May	June	July	August	September	October	November	December
Total													
1971	48,379	15,522	37,161	53,467	43,562	39,589	37,176	42,843	41,225	72,797	67,269	74,855	55,089
1972[1]	77,894	48,943	649,341	46,826	29,348	28,790	27,248	19,028	21,165	30,695	14,551	11,338	7,449
1973	11,095	9,461	11,251	12,172	10,408	11,312	21,566	4,397	6,539	13,566	9,139	15,336	7,994
1974[1][2]	173,145	914,889	744,870	101,823	13,431	21,884	8,912	10,271	15,577	19,740	23,855	29,345	..
1975[1][2][3]	60,830	..	57,231	83,828	72,657	91,097	79,687	57,424	60,747	56,326	37,843	38,990	33,298
1976[4]	23,878	41,512	39,333	30,773	26,245	21,139	19,669	13,777	12,622	17,214	16,491	..	..
1977	17,535	14,907	19,551	46,361	15,377	18,044	6,884	9,569	9,596	18,402	23,139	16,392	12,196
1978	10,330	15,469	13,596	16,930	11,664	7,095	9,113	10,920	4,177	8,651	9,431	7,293	9,619
1979	12,265	17,990	39,854	19,918	8,949	7,542	5,490	5,824	3,783	6,985	15,491	10,404	4,953
Males													
1971	41,883	12,727	25,084	40,397	35,556	33,496	33,727	38,472	36,486	66,387	61,792	68,457	50,017
1972[1]	63,242	44,020	504,288	41,356	25,302	23,979	25,052	17,381	19,000	28,573	13,027	10,328	6,598
1973	9,977	8,825	10,263	11,096	9,414	9,777	18,681	3,859	5,773	11,967	8,586	14,221	7,258
1974[1]	..	..	..	..	12,195	19,877	8,164	9,350	14,198	17,990	19,578	24,300	..
1975[1][2][3]	48,949	..	45,002	70,440	57,984	74,422	64,303	46,964	51,486	44,313	28,199	29,949	25,381
1976[4]	18,732	30,186	31,201	24,840	20,972	17,174	15,922	10,859	9,657	12,446	14,060	..	..
1977	15,303	11,814	17,942	41,905	13,942	16,291	5,983	8,338	7,042	14,933	20,707	14,184	10,551
1978	9,045	13,551	12,161	13,802	10,320	6,127	7,890	9,759	3,633	8,177	8,197	6,364	8,559
1979	10,698	15,900	35,947	17,871	7,782	6,156	4,942	4,165	2,940	5,938	14,155	8,508	4,072
Females													
1971	6,496	2,795	12,077	13,070	8,006	6,093	3,449	4,371	4,739	6,410	5,477	6,398	5,072
1972[1]	14,652	4,923	145,053	5,470	4,046	4,811	2,196	1,647	2,165	2,122	1,524	1,010	851
1973	1,118	636	988	1,076	994	1,535	2,885	538	766	1,599	553	1,115	736
1974[1]	..	..	..	..	1,236	2,007	748	921	1,379	1,750	4,277	5,045	..
1975[1][2][3]	11,880	..	12,229	13,388	14,673	16,675	15,384	10,460	9,261	12,013	9,644	9,041	7,917
1976[4]	5,146	11,326	8,132	5,933	5,273	3,965	3,747	2,918	2,965	4,768	2,431	..	..
1977	2,232	3,093	1,609	4,456	1,435	1,753	901	1,231	2,554	3,469	2,432	2,208	1,645
1978	1,285	1,918	1,435	3,128	1,344	968	1,223	1,161	544	474	1,234	929	1,060
1979	1,567	2,090	3,907	2,047	1,167	1,386	548	1,659	843	1,047	1,336	1,896	881

[1] In February 1972 and again in January, February and March 1974, the numbers of temporarily stopped were affected by the energy crises. Separate information for males and females was not collected in January, February and March 1974. Because of industrial action by some staff in the Department of Employment group, figures for October and November 1974 do not include West Midlands and no count was made in December 1974, January 1975, November and December 1976. [2] Averages are for eleven months. [3] In October 1975 the day of the count was changed from Monday to Thursday. [4] Averages are for ten months.

Source: Department of Employment

Number of temporarily stopped workers

TABLE 6.14

Northern Ireland

Number

	Average of monthly counts	January	February	March	April	May	June	July	August	Septem- ber	October	Novem- ber	Decem- ber
Total													
1969	636	681	1,225	861	498	532	567	470	400	1,077	412	503	408
1970	747	1,225	688	768	741	835	475	493	502	546	703	1,029	956
1971	1,055	1,289	1,145	1,108	1,210	1,153	793	543	1,455	1,122	845	1,063	931
1972	1,282	1,171	3,592	3,384	2,828	684	777	424	682	368	519	448	504
1973	485	606	664	719	1,147	764	522	272	192	225	170	273	269
1974	1,829	6,609	2,654	979	284	2,401	1,227	370	300	643	1,201	3,853	1,426
1975	1,936	3,592	2,174	2,540	3,108	1,883	1,460	2,340	1,134	1,372	1,155	1,322	1,146
1976	1,040	1,744	1,987	1,346	1,036	743	1,067	967	867	795	715	689	518
1977	2,433	837	818	553	736	19,398	415	303	313	904	2,623	1,459	839
1978	863	679	721	703	934	2,142	2,241	397	213	310	475	942	593
1979	780	2,085	1,839	504	874	227	444	405	151	390	503	1,463	470
Males													
1969	437	485	874	725	369	440	385	347	291	600	210	299	227
1970	447	870	470	531	418	471	248	273	227	275	397	680	504
1971	573	601	609	554	529	542	581	432	892	646	425	594	472
1972	925	498	2,973	2,749	2,516	298	325	262	480	171	282	209	334
1973	273	405	433	289	413	446	252	160	139	189	121	215	211
1974	970	2,285	1,574	474	217	1,701	1,094	244	206	327	776	2,086	650
1975	919	1,720	1,037	1,201	1,736	835	550	774	469	592	638	775	698
1976	513	927	1,060	582	431	374	485	345	376	399	458	438	276
1977	2,000	574	564	353	512	17,083	320	151	230	538	1,941	1,182	555
1978	685	355	482	531	397	2,013	2,055	234	128	233	416	841	533
1979	666	1,908	1,672	398	638	203	386	318	119	287	416	1,270	374
Females													
1969	199	196	351	136	129	92	182	123	109	477	202	204	181
1970	300	355	218	237	323	364	227	220	275	271	306	349	452
1971	482	688	536	554	681	611	212	111	563	476	420	469	459
1972	357	673	619	635	312	386	452	162	202	197	237	239	170
1973	213	201	231	430	734	318	270	112	53	36	49	58	58
1974	859	4,324	1,080	505	67	700	133	126	94	316	425	1,767	776
1975	1,017	1,872	1,137	1,339	1,372	1,048	910	1,566	665	780	517	547	448
1976	527	817	927	764	605	369	582	622	491	396	257	251	242
1977	433	263	254	200	224	2,315	95	152	83	366	682	277	284
1978	178	324	239	172	537	129	186	163	85	77	59	101	60
1979	114	177	167	106	236	24	58	87	32	103	87	193	96

Source: Department of Manpower Services (Northern Ireland)

Industrial stoppages [1]

Number of stoppages and workers involved

TABLE 6.15

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Numbers of stoppages beginning in each year											
Analysis by industry [2]:											
All industries and services [3]	3,116	3,906	2,228	2,497	2,873	2,922	2,282	2,016	2,703	2,471	2,080
Mining and quarrying	193	165	138	229	305	196	217	283	272	351	309
Metals, engineering, shipbuilding and vehicles ...	1,430	1,921	1,107	1,249	1,342	1,326	1,045	800	1,121	985	868
Textiles	72	96	70	66	92	94	72	49	77	68	43
Clothing and footwear	24	27	27	31	31	31	45	31	38	36	27
Construction	285	337	234	243	217	203	208	244	248	185	170
Transport and communication	540	584	269	236	298	305	189	193	245	210	180
All other industries and services	576	777	383	443	591	774	517	418	702	659	548
Workers directly and indirectly involved in these stoppages: Total (thousands)	1,656	1,793	1,175	1,726	1,513	1,622	789	670	1,155	1,003	4,583
Analysis by industry [2]:											
Mining and quarrying	145	118	23	342	47	307	28	39	54	104	54
Metals, engineering, shipbuilding and vehicles ...	750	784	665	680	819	733	465	415	603	519	2,025
Textiles	18	34	11	18	26	31	39	9	20	14	13
Clothing and footwear	10	30	4	7	14	6	12	6	16	8	7
Construction	44	51	38	210	25	22	26	51	34	40	301
Transport and communication	393	347	306	218	147	135	81	43	56	97	250
All other industries and services	296	429	127	251	435	388	138	107	372	221	1,934
Analysis by duration of stoppage: [4]											
Not more than 5 days	1,093	1,075	702	821	1,025	710	473	449	547	479	579
Over 5 but not more than 10 days	146	162	127	137	191	226	111	107	241	145	191
Over 10 but not more than 20 days	222	268	65	155	152	499	113	78	193	120	1,662
Over 20 but not more than 30 days	158	199	28	352	96	105	66	16	63	75	127
Over 30 but not more than 50 days	24	58	244	56	35	71	14	14	90	175	461
Over 50 days	14	30	9	206	14	11	13	6	20	10	1,564

Workings days lost as a result of stoppages

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Working days lost through the stoppages which began in the year [5]	6,925	10,908	13,589	23,923	7,145	14,845	5,914	3,509	10,378	9,391	29,051
Analysis by workers involved:											
Under 100 workers	318	485	320	406	378	440	374	293	377	390	302
100 and under 250 workers	419	708	389	591	598	668	579	399	662	695	603
250 and under 500 workers	578	752	535	890	648	887	671	570	873	679	779
500 and under 1,000 workers	774	1,171	687	1,151	738	1,071	834	563	1,205	1,139	1,089
1,000 and under 2,500 workers	1,226	1,671	1,059	1,897	1,248	1,604	1,092	773	1,473	1,312	1,497
2,500 and under 5,000 workers	558	1,123	623	2,155	879	1,054	1,272	426	1,944	1,196	1,486
5,000 workers and over	3,053	4,998	9,976	16,834	2,654	9,121	1,094	485	3,843	3,980	23,295
Working days lost each year through all stoppages in progress [6]											
Analysis by industry [2]:											
All industries and services	6,846	10,980	13,551	23,909	7,197	14,750	6,012	3,284	10,142	9,405	29,474
Mining and quarrying	1,041	1,092	65	10,800	91	5,628	56	78	97	201	128
Metals, engineering, shipbuilding and vehicles ...	3,739	4,540	6,035	6,636	4,800	5,837	3,932	1,977	6,133	5,985	20,390
Textiles	120	192	58	236	140	236	257	39	208	131	72
Clothing and footwear	19	192	13	38	53	19	93	26	56	47	38
Construction	278	242	255	4,188	176	252	247	570	297	416	834
Transport and communication	786	1,313	6,539	876	331	705	422	132	301	360	1,420
All other industries and services	862	3,409	586	1,135	1,608	2,072	1,006	461	3,050	2,264	6,594

[1] Excluding stoppages involving fewer than 10 workers or lasting less than one day except any in which the aggregate number of working days lost exceeded 100. There may be some under-recording of small or short stoppages; this would have much more effect on the total of stoppages than of working days lost. [2] Figures for 1969 are based on the 1958 Standard Industrial Classification and those for 1970 onwards on the 1968 edition. [3] Some stoppages involved workers in more than one industry group but have each been counted only once in the totals. [4] From 1979 the distribution as been regrouped on the basis of a 5 day working week. Up to 1978 it related to a 6 day week pattern. [5] The figures for working days lost include days lost in subsequent years where the stoppages extended into the following calendar year. [6] This analysis shows the total working days lost *within* each year as a result of stoppages in progress in that year whether beginning in that or an earlier year.

Source: Department of Employment

Economic activity: 1971 [1] [2]

Great Britain

TABLE 6.16

Based on 10 per cent sample of returns

Thousands

	Total	Age last birthday							
		Under 20	20-24	25-34	35-44	45-54	55-59	60-64	65 and over
Males: Total population (aged 15 and over)	19,496	1,897	2,063	3,357	3,163	3,253	1,570	1,458	2,735
Total economically inactive (15 and over)	3,612	733	200	79	50	75	72	195	2,207
Students	933	700	175	43	10	3	—	—	—
Retired	2,304	—	—	—	1	9	19	103	2,171
Other	376	33	25	36	38	63	53	92	36
Total economically active	15,884	1,164	1,862	3,278	3,113	3,178	1,498	1,263	527
In employment	15,032	1,057	1,747	3,125	2,983	3,045	1,421	1,142	511
Self-employed	1,472	19	94	311	349	318	155	132	93
Managers	1,385	9	79	271	343	375	161	105	41
Foremen and supervisors	780	3	32	134	192	242	101	68	9
Other employees	11,395	1,026	1,542	2,409	2,099	2,110	1,004	837	367
Out of employment	852	106	115	154	130	133	77	121	16
Sick	190	6	10	21	29	44	31	44	5
Other	662	101	105	132	101	88	46	77	12
Females: Total population (aged 15 and over)	21,439	1,801	2,033	3,286	3,151	3,391	1,695	1,675	4,408
Total economically inactive (15 and over)	12,301	790	809	1,840	1,350	1,343	831	1,207	4,132
Students	812	655	115	22	14	6	—	—	—
Other (including retired)	11,489	135	694	1,818	1,336	1,337	831	1,207	4,132
Total economically active	9,138	1,011	1,224	1,446	1,801	2,048	864	468	276
In employment	8,701	938	1,163	1,373	1,730	1,964	821	451	261
Self-employed	371	4	19	58	83	98	48	32	30
Managers	287	4	22	41	63	89	38	19	11
Foremen and supervisors	209	3	18	38	48	65	25	9	3
Other employees	7,834	927	1,103	1,236	1,536	1,712	710	391	218
Out of employment	436	73	61	73	70	84	43	18	15
Sick	101	10	10	12	17	29	17	5	2
Other	335	63	51	61	54	55	26	13	13

[1] These figures differ from those given by the Department of Employment as they were calculated on a different basis: census figures include all who live and work in Great Britain or who work in Great Britain although usually resident in another country (including foreign and Commonwealth armed forces, except those on foreign naval vessels, and seamen). Department of Employment figures relate to the British working population including those who at the time of the census were working outside Great Britain (includes British forces and seamen abroad). Full-time students and school pupils who hold National Insurance cards, are classified in the census as economically inactive; they are included in the Department of Employment figures. Seasonal and irregular workers are classified as economically inactive in the census only if they are students, retired or are 'Other persons economically inactive'; they are included in the Department of Employment figures. People who were 'sick' at the time of the census are classified as 'out of employment, sick' but in Department of Employment figures are classified as employed. [2] During the whole week 24 April 1971. For further definition of terms see *1971 Census, Great Britain, County Reports, General Explanatory Notes*.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Size of manufacturing units 1977

TABLE 6.17

United Kingdom

		Total	Analysis by number of employees						
			1-10	11-19	20-49	50-99	100-199	200-499	500-999	1,000 or more
Number of units									
All manufacturing industries	119,069	61,506	17,383	17,938	9,104	6,097	4,576	1,501	964
Food, drink and tobacco	8,091	3,269	1,270	1,386	774	556	521	201	114
Coal and petroleum products	265	101	37	40	31	14	28	*	*
Chemicals and allied industries	3,685	1,625	502	512	339	277	243	112	75
Metal manufacture	3,512	1,296	461	653	384	283	269	80	86
Mechanical engineering	17,373	8,838	2,814	2,743	1,243	819	579	218	119
Instrument engineering	3,001	1,732	367	391	216	137	99	35	24
Electrical engineering	6,038	2,832	834	801	490	380	365	197	139
Shipbuilding and marine engineering	1,670	990	205	190	113	71	47	17	37
Vehicles	3,483	1,378	541	542	284	257	225	92	164
Metal goods not elsewhere specified	15,166	8,302	2,419	2,393	1,047	526	326	121	32
Textiles	6,308	2,214	905	1,044	788	705	507	102	43
Leather, leather goods and fur	1,738	987	282	264	116	68	*	*	—
Clothing and footwear	9,454	4,227	1,497	1,784	925	617	353	45	6
Bricks, pottery, glass, cement, etc.	5,809	3,689	592	690	326	221	196	66	29
Timber, furniture, etc.	12,720	8,139	1,842	1,594	641	338	*	29	*
Paper, printing and publishing	14,460	8,734	1,943	1,896	810	506	418	101	52
Other manufacturing industries	6,296	3,153	872	1,015	577	322	246	77	34
Number of employees (thousands)									
All manufacturing industries	7,090.4	287.8	248.0	550.7	635.7	845.1	1,398.7	1,035.9	2,088.6
Food, drink and tobacco	718.9	17.4	18.2	43.1	54.4	79.0	163.3	138.9	204.6
Coal and petroleum products	33.7	0.5	0.5	1.2	2.2	2.0	9.0	*	*
Chemicals and allied industries	385.0	7.6	7.2	16.1	23.8	38.5	75.8	77.7	138.2
Metal manufacture	467.3	6.5	6.6	20.4	27.4	39.5	82.2	57.9	226.8
Mechanical engineering	900.6	43.0	40.3	83.7	85.6	111.4	181.8	151.7	203.1
Instrument engineering	150.7	7.6	5.3	12.4	14.9	19.3	30.1	25.0	36.3
Electrical engineering	680.9	13.3	11.9	24.6	34.9	53.4	115.3	138.3	289.2
Shipbuilding and marine engineering	175.1	4.6	3.0	5.7	8.1	9.8	14.6	12.4	117.0
Vehicles	753.4	6.9	7.7	16.6	20.1	36.2	70.2	65.3	530.4
Metal goods not elsewhere specified	515.5	39.3	34.4	73.6	71.8	71.0	97.2	83.2	45.1
Textiles	497.4	11.3	12.9	33.3	55.8	99.6	148.8	65.7	70.0
Leather, leather goods and fur	40.7	4.7	4.1	7.9	8.1	9.1	*	*	—
Clothing and footwear	389.1	21.7	21.4	54.2	63.5	85.7	103.1	31.0	8.4
Bricks, pottery, glass, cement, etc.	246.0	15.5	8.5	21.0	23.2	30.3	59.7	44.0	43.7
Timber, furniture, etc.	261.7	35.7	26.1	48.6	44.7	46.4	*	17.7	*
Paper, printing and publishing	535.0	37.3	27.6	57.1	56.7	68.9	128.1	67.8	91.4
Other manufacturing industries	339.6	14.8	12.4	31.2	40.8	44.9	73.4	54.0	68.1

Notes:

- [i] The analysis follows the Order's of the Standard Industrial Classification 1968.
- [ii] Where an asterisk is shown individual figures are suppressed for disclosure reasons; the suppressed figures are included in the totals.
- [iii] Manufacturing units employing fewer than 20 persons are generally exempt from Business Statistics Office inquiries and data for these units are therefore of doubtful reliability. Figures for units employing 1 to 10 persons are particularly at risk. They should be regarded merely as the best estimates available and used with caution.

Source: Business Statistics Office

Indices of basic wage rates of manual workers [1] [2]

TABLE 6.18

Weekly wage rates

	All industries and services				Manufacturing industries [3]			
	All workers	Men	Women	Juveniles [4]	All workers	Men	Women	Juveniles [4]
31 July 1972 = 100								
1972 December	108.1	108.3	106.9	108.9	107.8	108.0	106.7	107.9
1973 December	121.4	120.9	123.7	123.5	121.0	120.6	122.9	122.1
1974 June	136.2	134.8	141.8	141.1	131.5	129.9	139.2	135.0
December	157.1	153.9	170.9	164.9	150.3	147.3	164.9	155.3
1975 June	181.5	178.9	190.8	193.6	178.7	175.4	195.0	184.4
December	197.0	192.1	219.0	208.5	194.4	190.5	213.0	202.4
1976 June	215.3	209.8	238.2	231.3	211.2	205.1	240.4	222.8
December	220.2	213.3	250.6	237.1	213.3	207.1	242.8	225.0
1977 June	227.4	[5]	[5]	[5]	218.9	[5]	[5]	[5]
December	232.9				222.0			
1978 March	238.7				226.6			
June	263.5				265.7			
September	266.5				269.1			
December	275.1				278.0			
1979 March	286.5				285.1			
June	296.2				294.0			
September	300.8				297.7			
December	323.4				328.5			
1980 March	336.9				337.4			
June	355.1				348.5			

Hourly wage rates

	All industries and services				Manufacturing industries [3]			
	All workers	Men	Women	Juveniles [4]	All workers	Men	Women	Juveniles [4]
31 July 1972 = 100								
1972 December	108.4	108.5	107.4	109.3	107.8	108.0	106.7	107.9
1973 December	122.0	121.2	124.7	124.3	121.0	120.6	122.9	122.1
1974 June	136.9	135.3	143.1	142.1	131.6	129.9	139.2	135.0
December	158.0	154.5	172.5	166.1	150.4	147.3	164.9	155.3
1975 June	182.6	179.7	192.8	195.2	178.8	175.4	195.1	184.5
December	198.2	192.9	221.2	210.3	194.5	190.5	213.2	202.4
1976 June	216.6	210.7	240.6	233.2	211.3	205.2	240.6	222.8
December	221.5	214.2	253.1	239.1	213.4	207.2	242.9	225.1
1977 June	228.7	[5]	[5]	[5]	219.0	[5]	[5]	[5]
December	234.3				222.1			
1978 March	240.2				226.7			
June	265.1				265.8			
September	268.1				269.2			
December	276.8				278.1			
1979 March	288.5				285.3			
June	298.4				294.2			
September	303.0				297.9			
December	325.7				328.7			
1980 March	339.5				337.7			
June	357.8				348.8			

[1] The figures are based on rates and hours at the end of the month. [2] Where necessary, figures published in previous issues have been revised to include changes having retrospective effect, or reported belatedly. [3] The term 'Manufacturing industries' covers all industries included in Orders III—XIX of the Standard Industrial Classification 1968. [4] In general, males under 21 and females under 18 years of age. [5] Separate indices for men, women and juveniles ceased to be published from January 1977.

Source: Department of Employment

LABOUR

Average weekly earnings and hours of manual workers

TABLE 6.19

At October in each year

	SIC 1958	Standard Industrial Classification 1968										
	1969	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Average weekly earnings[1] (£)												
Manufacturing and certain other industries:												
Men (aged 21 and over)	24.82	24.83	28.05	30.93	35.82	40.92	48.63	59.58	66.97	72.89	83.50	96.94
Women (aged 18 and over) full time	12.11	12.11	13.99	15.80	18.30	21.16	27.01	34.19	40.61	44.31	50.03	58.24
Manufacturing industries:												
Men (aged 21 and over)	25.54	25.54	28.91	31.37	36.20	41.52	49.12	59.74	67.83	73.56	84.77	98.28
Women (aged 18 and over) full time	12.12	12.11	13.98	15.80	18.34	21.15	27.05	34.23	40.71	44.45	50.08	58.44
Average weekly hours worked[2]												
Manufacturing and certain other industries:												
Men (aged 21 and over)	46.5	46.5	45.7	44.7	45.0	45.6	45.1	43.6	44.0	44.2	44.2	44.0
Women (aged 18 and over) full-time	38.1	38.1	37.9	37.7	37.9	37.7	37.4	37.0	37.4	37.4	37.4	37.4
Manufacturing industries:												
Men (aged 21 and over)	45.7	45.7	44.9	43.6	44.1	44.7	44.0	42.7	43.5	43.6	43.5	43.2
Women (aged 18 and over) full-time	37.9	37.9	37.7	37.5	37.7	37.5	37.2	36.8	37.2	37.2	37.2	37.2

[1] The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the months indicated. Administrative and clerical workers and other salaried persons have been excluded. The figures are subject to certain qualifications, which are contained in a full account of the survey relating to October 1979, published in the *Employment Gazette* for February 1980. [2] The figures include overtime and correspond with those for average earnings.

Source: Department of Employment

Index of average salaries: non-manual employees [1]

Great Britain

TABLE 6.20

April 1970 = 100

		1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
	Weights	At April in each year									
All industries											
All ages [2] :											
All non-manual employees	1,000	100.0	112.4	125.4	138.7	156.8					
Non-manual males	515	100.0	112.4	125.5	138.5	156.0					
Non-manual females	485	100.0	112.4	125.3	139.1	158.5					
Full-time adults [3] [4] :											
All non-manual employees	1,000	100.0	111.7	124.5	138.0	157.0	202.9	244.5	267.3	300.0	336.2
Non-manual males	575	100.0	111.5	124.1	137.3	155.3	195.0	232.6	253.6	287.2	322.4
Non-manual females	425	100.0	112.2	125.8	139.8	161.8	224.0	276.6	304.5	334.5	373.5
All manufacturing industries											
All ages [2] :											
All non-manual employees	1,000	100.0	111.7	124.4	138.6	155.8					
Non-manual males	648	100.0	111.6	124.0	137.7	153.3					
Non-manual females	49										
	part-time 303	100.0	112.9	126.2	142.5	167.4					
	full-time										
Full-time adults [3] [4] :											
All non-manual employees	1,000	100.0	111.0	122.7	136.5	154.3	197.5	233.9	258.1	298.1	340.6
Non-manual males	689	100.0	110.7	122.3	135.9	152.1	191.8	225.6	248.0	287.3	328.5
Non-manual females	311	100.0	112.5	124.9	139.9	165.2	226.7	276.2	310.0	353.4	402.4

[1] These fixed weighted series are based on results of the New Earnings Survey and are described in articles in the May 1972 and January 1976 issues of the *Department of Employment Gazette*. The latter article (page 19) explains why the series for All ages cannot be continued. [2] Including part-time employees. [3] Men aged 21 years and over, women aged 18 years and over. [4] The series for full-time adults relate to those whose pay for the survey pay-period was not affected by absence.

Source: Department of Employment

Average weekly and hourly earnings and hours

New Earnings Survey

TABLE 6.21

Great Britain

April of each year

	All industries					Manufacturing industries				
	Average weekly earnings		Average hours [1]	Average hourly earnings [1]		Average weekly earnings		Average hours [1]	Average hourly earnings [1]	
				including overtime pay and overtime hours	excluding overtime pay and overtime hours				including overtime pay and overtime hours	excluding overtime pay and overtime hours
	Including those whose pay was affected by absence	Excluding those whose pay was affected by absence				Including those whose pay was affected by absence	Excluding those whose pay was affected by absence			
	£	£		p	p	£	£		p	p
All full-time men [2]										
1974	46.5	47.7	43.7	107.6	107.2	46.3	47.7	44.3	106.9	106.1
1975	59.2	60.8	43.0	139.9	139.3	58.1	60.2	43.4	137.7	136.5
1976	70.0	71.8	42.7	166.8	166.6	69.2	71.4	43.4	163.2	162.0
1977	76.8	78.6	43.0	181.1	181.5	76.1	78.5	43.8	177.7	177.1
1978	86.9	89.1	43.1	204.3	204.9	87.3	90.0	44.0	202.9	202.2
1979	98.8	101.4	43.2	232.2	232.4	100.5	103.7	44.2	233.1	231.8
Full-time manual men [2]										
1974	42.3	43.6	46.5	93.5	91.1	43.6	45.1	46.2	97.4	95.2
1975	54.0	55.7	45.5	122.2	119.2	54.5	56.6	45.0	125.8	123.1
1976	63.3	65.1	45.3	143.7	141.0	65.1	67.4	45.1	149.2	146.3
1977	69.5	71.5	45.7	156.5	154.3	71.8	74.2	45.6	162.6	160.0
1978	78.4	80.7	46.0	175.5	172.8	81.8	84.7	45.8	184.8	181.8
1979	90.1	93.0	46.2	201.2	197.5	94.5	97.9	46.0	212.8	208.7
Full-time non-manual men [2]										
1974	54.1	54.4	38.8	137.9	138.1	54.1	54.5	39.1	137.7	137.8
1975	67.9	68.4	38.7	174.3	174.6	68.2	68.7	39.2	173.2	173.3
1976	81.0	81.6	38.5	210.3	210.6	80.2	80.9	39.1	204.3	204.4
1977	88.4	88.9	38.7	227.2	227.9	88.2	88.9	39.2	223.4	223.8
1978	99.9	100.7	38.7	257.1	257.9	102.4	103.0	39.4	258.1	258.9
1979	112.1	113.0	38.8	288.6	289.5	116.8	117.7	39.6	293.8	294.7
All full-time women [3]										
1974	26.3	26.9	37.8	70.8	70.6	23.9	24.8	38.9	63.8	63.4
1975	36.6	37.4	37.4	98.5	98.3	32.4	33.6	38.5	87.2	86.9
1976	45.3	46.2	37.3	122.6	122.4	40.1	41.5	38.5	107.6	107.2
1977	50.0	51.0	37.5	134.0	133.9	44.9	46.4	38.7	120.0	119.6
1978	55.4	56.4	37.5	148.2	148.0	51.3	52.8	38.8	136.1	135.4
1979	61.8	63.0	37.5	166.0	165.7	57.9	60.0	38.8	154.6	153.7
Full-time manual women [3]										
1974	22.8	23.6	39.8	59.3	58.7	23.1	24.1	39.9	60.6	60.1
1975	30.9	32.1	39.4	81.6	81.1	30.9	32.4	39.5	81.8	81.4
1976	38.1	39.4	39.3	100.7	100.2	38.5	40.3	39.6	102.0	101.5
1977	42.2	43.7	39.4	111.2	110.7	43.0	45.0	39.8	113.4	112.7
1978	48.0	49.4	39.6	125.3	124.4	49.3	51.2	39.9	128.5	127.5
1979	53.4	55.2	39.6	139.9	138.7	55.4	57.9	39.9	145.4	144.2
Full-time non-manual women [3]										
1974	28.3	28.6	36.8	76.9	76.7	25.6	25.8	37.3	69.0	68.8
1975	39.3	39.6	36.6	106.1	105.9	35.2	35.4	37.1	95.2	95.0
1976	48.5	48.8	36.5	132.0	131.8	42.8	43.1	37.1	115.9	115.6
1977	53.4	53.8	36.7	143.8	143.7	48.1	48.4	37.1	130.1	129.8
1978	58.5	59.1	36.7	158.1	157.9	54.9	55.2	37.2	148.0	147.5
1979	65.3	66.0	36.7	176.8	176.6	62.3	62.8	37.2	168.5	168.0

Notes:

[i] From 1974 age has been measured in completed years at 1 January.

[ii] From 1975 the NES sample excludes employees who are not members of PAYE schemes or who joined such schemes shortly before the survey.

[1] The estimates given relate to employees for whom normal basic hours were reported and for whom total hours and hourly earnings could, therefore, be calculated. [2] Men aged 21 and over. [3] Women aged 18 and over.

Source: Department of Employment

Average weekly and hourly earnings and hours

New Earnings Survey

Great Britain

TABLE 6.21 (continued)

April of each year

	All industries					Manufacturing industries				
	Average weekly earnings		Average hours [1]	Average hourly earnings [1]		Average weekly earnings		Average hours [1]	Average hourly earnings [1]	
				including overtime pay and overtime hours	excluding overtime pay and overtime hours				including overtime pay and overtime hours	excluding overtime pay and overtime hours
	Including those whose pay was affected by absence	Excluding those whose pay was affected by absence				Including those whose pay was affected by absence	Excluding those whose pay was affected by absence			
	£	£		p	p	£	£		p	p
Full-time adults [2] [3]										
1974	40.6	41.7	42.0	97.8	96.8	40.8	42.3	43.0	97.6	96.1
1975	52.7	54.0	41.3	128.9	127.7	52.1	54.2	42.3	127.2	125.4
1976	62.7	64.2	41.1	154.7	153.8	62.5	64.7	42.3	151.8	150.0
1977	68.7	70.2	41.3	168.0	167.5	68.9	71.3	42.7	165.8	164.3
1978	77.3	79.1	41.4	188.6	187.9	78.8	81.5	42.8	188.7	187.0
1979	87.4	89.6	41.5	213.6	212.4	90.4	93.7	43.0	216.7	214.2
Full-time adults [4]										
1974	40.1	41.1	42.0	96.6	95.5	40.3	41.8	43.0	96.4	95.0
1975	52.0	53.4	41.4	127.3	126.0	51.5	53.6	42.3	125.8	124.1
1976	61.8	63.4	41.1	152.6	151.6	61.8	64.0	42.5	150.1	148.3
1977	67.8	69.3	41.3	165.7	165.1	68.0	70.4	42.7	163.8	162.3
1978	76.3	78.1	41.4	186.1	185.3	77.8	80.5	42.8	186.5	184.7
1979	86.2	88.4	41.5	210.7	209.3	89.1	92.5	43.0	213.9	211.3
Full-time youths and boys [5]										
1974	24.7	25.1	42.4	59.1	57.4	26.1	26.9	43.0	62.5	60.7
1975	32.9	33.3	41.8	79.8	78.1	33.4	34.2	42.0	81.5	79.5
1976	38.2	38.7	41.6	93.3	91.7	39.4	40.2	41.9	96.3	94.4
1977	42.4	43.0	41.7	103.3	101.9	43.5	44.5	42.1	105.8	103.9
1978	48.1	48.7	41.9	116.3	114.3	49.8	50.9	42.3	120.5	118.0
1979	54.4	55.2	41.8	132.4	129.9	57.0	58.3	42.5	137.4	134.1
Full-time girls [6]										
1974	15.4	15.7	38.4	40.9	40.7	16.6	17.1	39.2	43.8	43.6
1975	22.0	22.3	38.1	58.5	58.3	22.8	23.4	38.7	60.3	60.2
1976	25.7	26.0	38.2	68.3	68.1	26.4	27.3	38.9	70.2	70.0
1977	28.7	29.1	38.4	75.9	75.7	30.3	31.0	39.1	79.1	78.9
1978	31.4	31.8	38.3	83.3	83.0	33.8	34.7	39.0	88.9	88.6
1979	35.9	36.6	38.3	95.7	95.2	38.1	39.6	39.2	101.1	100.6
Part-time men [2]										
1974	14.8	15.1	19.0	72.2	72.0	14.0	14.3	20.2	66.0	65.5
1975	17.9	18.3	18.2	93.9	93.6	20.1	20.3	20.2	89.4	88.3
1976	22.1	22.5	18.0	122.2	121.9	24.2	24.6	20.4	114.0	112.6
1977	24.2	24.5	18.0	134.9	134.3	28.4	28.6	20.1	130.4	128.5
1978	27.3	27.7	18.5	151.2	150.3	33.6	34.0	20.9	157.4	154.1
1979	33.0	33.4	18.5	183.5	183.0	42.1	42.6	21.6	188.8	187.1
Part-time women [3]										
1974	11.7	11.9	20.7	57.5	57.4	12.5	12.9	22.7	57.3	57.0
1975	17.1	17.4	21.4	81.3	81.2	17.0	17.6	22.9	77.5	77.3
1976	20.3	20.5	20.9	99.2	99.1	21.0	21.5	22.8	95.8	95.5
1977	22.2	22.6	20.7	109.4	109.4	23.7	24.2	22.7	108.3	107.9
1978	24.3	24.6	20.5	120.4	120.3	26.8	27.3	22.8	120.9	120.4
1979	27.1	27.5	20.5	134.6	134.4	30.6	31.2	22.7	138.2	137.3

See Notes on page 173.

[1] The estimates given relate to employees for whom normal basic hours were reported and for whom total hours and hourly earnings could, therefore, be calculated. [2] Men aged 21 and over. [3] Women aged 18 and over. [4] Males and females aged 18 and over. [5] Under 21 years. [6] Under 18 years.

Source: Department of Employment

Index of average earnings (monthly enquiry — older series)

Great Britain

TABLE 6.22

January 1970 = 100

	Annual aver- ages	Jan- uary	Feb- ruary	March	April	May	June	July	August	Sept- ember	Oct- ober	Nov- ember	Dec- ember
All industries covered													
Before adjustments for seasonal variations													
1972	[1]	124.3	[1]	129.0	130.6	131.6	134.6	134.4	133.4	138.7	141.4	143.2	141.3
1973	152.6	142.9	144.5	146.7	145.8	150.6	155.2	155.5	153.5	157.0	159.1	160.9	159.7
1974 [2] [3]	179.6	153.9	156.9	167.6	166.1	171.0	180.0	183.6	184.9	189.9	193.0	201.7	206.6
1975	227.6	205.7	210.2	214.2	217.1	219.6	226.0	234.3	232.8	239.0	240.9	244.6	246.6
1976	263.3	248.2	250.1	255.7	255.9	262.0	263.9	267.0	266.0	268.3	270.8	276.2	275.5
1977	290.0	278.1	278.8	285.3	284.0	288.9	288.9	290.8	287.3	292.4	296.6	304.5	304.8
1978	331.9	306.5	311.0	317.3	325.9	330.9	336.6	338.0	332.8	339.6	345.6	347.9	351.2
1979 [4]	383.7	344.4	354.9	372.6	370.2	378.6	390.8	393.4	382.4	384.4	402.6	412.0	418.5
After adjustments for seasonal variations													
1972	[1]	124.4	[1]	128.3	129.4	130.5	132.1	132.8	134.1	137.8	140.2	141.7	142.5
1973	152.1	143.1	144.4	145.9	148.3	149.5	152.8	153.4	154.2	155.8	157.8	158.8	160.9
1974 [2] [3]	179.1	154.0	156.8	166.6	165.2	174.9	177.5	181.0	185.7	188.8	191.9	199.2	207.7
1975	226.6	205.6	210.1	212.7	216.2	220.8	223.4	230.9	233.4	237.6	239.8	241.1	247.2
1976	261.8	248.1	250.1	253.7	254.5	258.7	261.1	263.1	267.1	267.4	269.8	272.8	275.3
1977	288.4	278.1	279.1	282.8	282.1	284.7	285.6	286.5	288.8	292.1	295.7	301.3	304.1
1978	330.2	306.9	311.7	314.5	323.7	325.9	332.5	332.9	334.9	339.7	344.6	344.6	349.8
1979 [4]	381.7	344.9	355.9	369.2	367.5	372.8	385.9	387.5	385.2	384.8	401.6	408.3	417.0
Percentage increase in the seasonally adjusted index compared with corresponding month/year in previous year													
1973	[1]	15.0	..	13.7	14.6	14.5	15.6	15.5	15.0	13.0	12.5	12.1	12.9
1974 [2] [3]	17.8	7.7	8.6	14.2	11.3	17.1	16.2	18.0	20.4	21.2	21.6	25.4	29.1
1975	26.5	33.5	34.0	27.7	30.9	26.2	25.9	27.6	25.7	25.9	25.0	21.1	19.0
1976	15.8	20.7	19.0	19.3	17.7	17.1	16.8	14.0	14.5	12.5	12.5	13.1	11.4
1977	10.2	12.1	11.6	11.5	10.9	10.0	9.4	8.9	8.1	9.2	9.6	10.4	10.5
1978	14.5	10.3	11.7	11.2	14.7	14.5	16.4	16.2	15.9	16.3	16.5	14.4	15.0
1979 [4]	15.6	12.4	14.2	17.4	13.5	14.4	16.0	16.4	15.0	13.3	16.5	18.5	19.2
All manufacturing industries													
Before adjustments for seasonal variations													
1972	[1]	125.2	[1]	128.2	130.2	131.8	134.5	134.8	133.6	137.7	139.7	142.1	139.5
1973	151.3	141.9	143.5	145.3	144.0	149.5	153.3	153.6	151.7	154.8	157.4	160.6	159.8
1974 [3]	177.1	151.7	154.8	165.0	162.7	168.6	177.9	181.5	182.1	186.9	190.6	200.2	202.4
1975	223.7	203.6	207.3	210.8	212.2	214.9	221.2	229.5	228.5	232.5	236.9	242.2	244.4
1976	260.9	245.9	247.6	252.7	253.3	261.0	262.4	264.5	262.5	264.7	268.3	273.3	274.5
1977	287.7	276.1	276.8	281.6	281.3	287.1	285.6	288.1	283.9	288.0	293.7	304.2	305.6
1978	329.7	307.5	310.3	315.3	325.4	328.7	332.4	334.6	328.6	334.3	342.2	345.5	351.2
1979 [4]	381.0	345.0	355.4	369.7	368.3	379.7	390.5	389.6	372.6	373.3	397.9	410.9	418.8
After adjustments for seasonal variations													
1972	[1]	125.4	[1]	128.2	130.1	131.2	132.9	133.9	135.1	138.2	139.7	140.7	141.0
1973	151.5	142.1	143.7	145.5	147.7	148.9	152.0	152.3	153.3	155.3	157.3	158.6	161.4
1974 [3]	177.5	152.0	155.1	165.2	163.1	173.9	176.7	180.0	184.1	187.8	190.8	198.0	203.8
1975	223.8	203.8	207.7	210.7	212.9	217.4	220.0	227.5	230.8	233.7	237.4	239.1	245.2
1976	260.7	246.1	248.3	252.3	253.4	258.5	261.0	262.4	265.9	267.1	269.2	270.7	274.2
1977	287.6	277.4	278.9	281.0	281.5	284.5	283.2	285.2	287.6	290.9	294.7	301.7	304.0
1978	329.6	308.3	312.3	315.1	324.9	324.7	329.8	331.7	333.5	338.2	343.8	343.2	349.2
1979 [4]	380.8	345.6	357.5	369.2	367.2	374.5	387.3	386.6	378.7	378.1	400.2	408.3	416.5
Percentage increase in the seasonally adjusted index compared with corresponding month/year in previous year													
1973	[1]	13.3	..	13.4	13.6	13.5	14.4	13.7	13.5	12.3	12.6	12.7	14.4
1974 [3]	17.2	7.0	7.9	13.5	10.4	16.8	16.2	18.2	20.1	21.0	21.3	24.8	26.3
1975	26.1	34.1	34.0	27.6	30.6	25.0	24.5	26.4	25.4	24.4	24.4	20.8	20.3
1976	16.7	20.8	19.6	19.8	19.0	19.0	18.6	15.3	15.2	14.3	13.4	13.2	11.8
1977	10.3	12.7	12.3	11.4	11.1	10.1	8.5	8.7	8.2	8.9	9.5	11.5	10.9
1978	14.6	11.1	12.0	12.1	15.4	14.1	16.5	16.3	16.0	16.3	16.7	13.7	14.9
1979 [4]	15.5	12.1	14.5	17.2	13.0	15.3	17.4	16.5	13.5	11.8	16.4	19.0	19.3

[1] As industrial activity was severely disrupted by restricted electricity supplies, the monthly survey was not carried out in February and so figures cannot be calculated for that year. [2] Because of the coal mining dispute during February 1974 a reliable index for mining and quarrying cannot be calculated. The figure for the previous month has been used in the compilation of the index for All industries covered. [3] The figures reflect temporary reductions in earnings during January and February while three-day working and other restrictions were in operation. [4] The figures reflect abnormally low earnings due to the effects of the national dispute in the steel industry during December and in the engineering industries during August and September.

Source: Department of Employment

Index of average earnings (monthly enquiry — older series)

Great Britain

Analysis by industry based on Standard Industrial Classification

TABLE 6.22 (continued)

January 1970 = 100

		Food, drink and tobacco	Coal and petroleum products [1]	Chemical and allied industries [1]	Metal manu- facture [3]	Mech- anical engineer- ing [2] [3]	Instru- ment engineer- ing [2] [3]	Electrical engineer- ing [2] [3]	Ship- building and marine engineer- ing [3]	Vehicles [3]	Metal goods not elsewhere speci- fied [3]	Textiles	
<i>SIC 1958</i>													
1969	} <i>SIC 1968</i> Annual averages	97.9	96.0		94.6	94.4			92.3	93.1	93.9	96.4	
1970		110.7	104.9	109.5	106.8	106.3	106.6	107.2	102.5	106.5	105.0	106.1	
1971		126.5	118.8	123.8	112.6	116.3	117.7	120.5	114.9	118.4	115.3	120.2	
1972		141.3	132.5	137.8	130.0	130.7	132.3	136.0	124.9	135.9	129.7	135.2	
1973		158.0	145.8	151.9	148.9	148.7	148.3	152.8	143.8	150.0	146.9	152.4	
1974		185.2	178.9	181.4	173.6	175.8	175.2	178.1	168.7	172.3	173.1	178.1	
1975		235.9	231.0	231.9	224.0	222.7	223.4	229.6	221.7	211.2	220.6	223.5	
1976		273.9	265.4	270.7	261.2	257.3	258.4	268.2	254.6	247.2	259.7	265.8	
1977		301.9	288.2	297.5	287.5	286.4	288.1	292.6	274.6	266.3	290.1	292.9	
1978		345.2	335.5	330.7	329.1	330.5	335.8	334.1	327.2	303.3	330.7	332.8	
1979 [4]	404.2	390.3	400.0	373.0	379.0	390.8	382.3	361.3	347.0	381.2	378.6		
1979	January	361.4	359.0	349.5	324.0	350.0	357.4	351.7	329.7	323.0	346.4	347.5	
	February	372.7	377.5	356.8	347.0	356.0	371.7	358.5	330.0	340.1	356.3	350.8	
	March	386.2	371.4	382.4	355.4	367.6	380.6	376.0	387.9	348.4	371.0	368.6	
	April	382.0	375.8	375.3	372.8	371.1	379.7	369.8	352.2	338.9	370.9	362.4	
	May	401.4	376.6	372.0	399.4	377.6	385.6	379.9	372.8	352.8	377.3	377.3	
	June	407.0	384.0	400.0	391.7	391.5	387.9	388.4	371.2	369.5	391.4	386.2	
	July	408.4	404.7	401.6	402.3	392.9	396.2	385.3	369.0	357.0	388.3	383.8	
	August	402.8	399.1	404.2	364.5	361.2	385.5	363.7	342.0	325.0	366.7	386.4	
	September	417.0	392.6	442.6	364.9	344.7	382.3	368.6	362.0	296.7	362.4	389.7	
	October	419.3	398.4	433.3	381.8	399.6	412.5	402.4	367.0	352.1	404.5	391.1	
	November	444.2	419.0	435.0	399.2	411.7	421.8	422.9	377.3	362.8	418.0	398.6	
	December	448.2	425.7	446.8	[5]	424.2	428.2	420.7	374.8	398.2	421.5	400.4	
		Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furni- ture, etc.	Paper, printing and publish- ing	Other manu- facturing indus- tries	Agri- culture [6]	Mining and quarry- ing	Con- struc- tion	Gas, elec- tricity and water	Trans- port and com- muni- cation [7]	Miscel- laneous services [8]
<i>SIC 1958</i>													
1969	} <i>SIC 1968</i> Annual averages	97.3	95.7	95.1	96.6	94.7	96.0	102.3	92.3	100.3	92.6	95.3	95.6
1970		108.5	105.9	107.3	107.1	106.2	106.6	110.6	101.0	109.7	105.2	107.9	107.5
1971		124.1	117.6	120.1	121.3	116.1	119.1	125.4	112.6	120.7	122.0	121.2	119.3
1972		141.4	131.7	134.9	136.0	132.9	133.8	139.1	133.1	134.4	139.9	135.8	138.3
1973		156.2	148.5	153.3	157.7	149.4	152.1	165.3	145.7	160.5	153.9	152.6	153.0
1974		186.1	174.0	178.4	182.2	172.7	179.1	207.2	[9]	185.9	187.5	179.8	181.3
1975		224.1	216.0	222.4	233.2	211.4	223.7	257.7	253.7	232.9	243.8	230.1	231.3
1976		251.9	252.2	260.1	265.5	247.6	266.3	304.9	284.0	262.4	280.1	260.5	273.1
1977		283.5	284.0	285.0	290.9	273.6	291.3	330.1	306.8	292.4	301.7	281.3	305.9
1978		317.9	321.3	325.9	333.9	317.7	329.5	371.8	378.1	326.3	352.9	318.2	347.8
1979	364.4	370.8	383.0	383.8	377.1	384.0	419.6	444.1	373.6	403.0	376.7	410.2	
1979	January	338.0	345.6	340.5	353.1	330.8	344.1	362.6	407.7	328.6	360.1	321.4	381.6
	February	350.4	350.1	348.7	363.2	342.0	355.2	382.6	412.3	336.9	367.2	338.5	387.0
	March	349.7	354.3	356.3	370.4	358.2	365.8	397.1	445.9	357.7	371.2	374.9	405.4
	April	365.4	362.7	369.4	370.8	358.7	368.5	407.6	446.3	357.7	370.7	358.5	403.4
	May	352.8	365.2	379.3	370.5	376.2	378.8	395.2	435.1	359.6	373.7	371.8	405.3
	June	361.7	364.2	389.9	388.4	387.0	394.9	416.2	439.6	379.7	390.6	383.1	415.9
	July	365.2	369.9	385.8	391.9	386.7	391.6	434.4	446.7	387.9	393.3	392.1	430.7
	August	363.6	364.4	393.1	382.7	384.6	384.8	449.8	445.6	378.7	448.0	388.7	410.1
	September	370.5	381.0	387.8	398.7	391.7	395.9	476.7	454.2	388.6	406.9	398.2	412.9
	October	376.7	388.3	397.9	400.3	400.9	400.9	460.7	458.3	397.0	448.3	394.5	416.3
	November	386.8	400.4	419.4	405.5	406.4	412.8	427.3	462.6	402.5	452.8	400.2	423.0
	December	392.3	402.9	428.0	409.8	401.4	414.6	424.6	474.9	408.6	453.0	398.5	431.2

[1] SIC 1958 Order IV Chemicals and allied industries. [2] SIC 1958 Order VI Engineering and electrical goods. [3] The figures for August and September reflect abnormally low earnings due to the effects of the national dispute in the engineering industries. [4] Metal manufacture was calculated for an eleven month period i.e. excluding December. [5] Because of the dispute in the steel industry insufficient information is available to enable a reliable index for 'metal manufacture' to be calculated for this month. [6] England and Wales only. [7] Excluding sea transport and postal services. [8] Comprising laundries and dry cleaning, motor repairers and garages and repair of boots and shoes. [9] Because of the coal mining dispute during February 1974 a reliable index for mining and quarrying cannot be calculated.

Monthly index of average earnings — new series

Great Britain

January 1976 = 100

TABLE 6.23

Analysis by industry based on Standard Industrial Classification 1968

	Annual averages	January	February	March	April	May	June	July	August	September	October	November	December
Whole economy													
1976	106.0	100.0	100.6	102.2	103.3	105.5	106.7	107.8	107.8	108.3	108.5	110.6	111.3
1977	115.6	110.9	111.0	113.3	113.1	114.9	115.4	117.0	115.7	116.6	117.9	120.1	121.7
1978	130.6	121.5	122.7	125.0	127.2	129.4	133.1	133.6	131.7	134.2	135.2	136.1	138.0
1979 [1]	150.9	135.7	141.1	143.7	144.3	146.9	150.9	155.6	153.3	153.6	158.1	162.1	165.1
All manufacturing industries													
1976	106.2	100.0	100.7	102.8	103.1	106.2	106.8	107.7	106.9	107.8	109.3	111.3	111.7
1977	117.1	112.4	112.7	114.6	114.5	116.9	116.2	117.3	115.6	117.3	119.6	123.8	124.3
1978	134.0	125.1	126.2	128.2	132.2	133.6	135.1	135.9	133.5	135.9	139.1	140.6	142.8
1979 [1]	154.9	140.3	144.6	150.2	149.7	154.3	158.6	158.2	151.5	151.9	161.8	167.1	170.3
Seasonally adjusted figures													
	Annual averages	January	February	March	April	May	June	July	August	September	October	November	December
Whole economy													
1976	106.1	100.7	101.6	102.3	103.5	104.8	105.8	106.6	108.2	108.6	109.0	110.6	110.9
1977	115.6	111.7	112.0	113.3	113.3	114.1	114.5	115.6	116.2	116.9	118.4	120.0	121.3
1978	130.6	122.3	123.8	125.1	127.4	128.6	132.1	132.0	132.3	134.5	135.7	136.0	137.5
1979 [1]	150.9	136.7	142.5	143.8	144.6	146.0	149.8	153.8	154.1	153.9	158.7	162.1	164.5
All manufacturing industries													
1976	106.2	100.2	101.2	102.5	102.7	104.7	106.0	107.1	108.8	109.3	110.0	110.7	111.3
1977	117.1	112.5	113.2	114.3	114.1	115.2	115.3	116.6	117.6	119.0	120.4	123.1	123.8
1978	134.0	125.3	126.8	127.9	131.8	131.7	134.1	135.1	135.8	137.8	140.0	139.8	142.1
1979 [1]	155.8	140.6	145.4	149.9	149.1	152.1	157.4	157.2	154.2	154.1	162.9	166.2	169.5

Note: New monthly series of indices of average earnings of employees in Great Britain have been introduced based on average earnings in January 1976 = 100, as described in an explanatory article in the April 1976 issue of the *Department of Employment Gazette*. The latest available values of the principal new index, covering virtually the whole economy, are given in the table, together with corresponding indices for the various industry groups (Order groups of the Standard Industrial Classification). There are three sets of industry groups;

Type A: those for which the indices previously published in Table 6.23 have been rebased on January 1976, by scaling:

Type B: those for which indices were not available before 1976:

Type C: those for which indices were available before 1976 but with narrower coverage than those now available.

[1] The figures reflect abnormally low earnings in August and September due to the effects of the national dispute in the engineering industries.

Source: Department of Employment

Monthly index of average earnings — new series

Great Britain

January 1976 = 100

TABLE 6.23 (continued)

Analysis by industry based on Standard Industrial Classification 1968

		Food, drink and tobacco	Coal and petrol- eum	Chem- icals and allied industries	Metal manu- facture [2]	Mech- anical engin- eering [2]	Instru- ment engin- eering [2]	Elec- trical engin- eering [2]	Ship- building and marine engineer- ing [2]	Vehicles [2]	Metal goods not else- where specified [2]	Textiles	Leather, leather goods and fur	Clothing and footwear	
		A	A	A	A	C	A	A	C	A	A	A	A	A	
1976 1977 1978 1979[1]	Annual averages	106.6	105.7	105.7	108.3	105.7	105.9	106.7	105.9	105.7	106.6	106.1	101.6	105.1	
		117.5	114.8	116.2	119.2	117.6	118.0	116.4	114.6	113.9	119.1	116.9	114.4	118.3	
		134.4	133.6	132.3	136.5	135.3	137.6	132.9	133.9	129.7	135.8	132.9	128.2	133.9	
		157.3	155.5	156.3	154.7	155.0	160.1	152.1	147.9	148.4	156.5	151.2	147.0	154.5	
1979	January ...	140.6	143.0	136.5	134.4	143.3	146.4	139.9	136.3	138.1	142.2	138.8	136.3	144.0	
	February ..	145.0	150.4	139.4	143.9	145.7	152.3	142.6	137.6	145.4	146.3	140.1	141.3	145.9	
	March.....	150.3	147.9	149.4	147.4	150.1	155.9	149.6	156.9	148.9	152.3	147.2	141.1	147.6	
	April.....	148.6	149.7	146.6	154.6	151.4	155.5	147.1	144.7	144.9	152.3	144.7	147.4	151.1	
	May.....	156.2	150.0	145.4	165.6	154.4	158.0	151.2	151.8	150.8	154.9	150.7	142.3	152.1	
	June.....	158.4	152.9	156.3	162.4	160.0	158.9	154.5	148.6	158.0	160.7	154.2	145.9	151.7	
	July.....	158.9	161.2	156.9	166.8	160.0	162.3	153.3	147.9	152.6	159.4	153.2	147.3	154.1	
	August....	156.7	159.0	157.9	151.1	147.9	157.9	144.7	139.9	139.0	150.5	154.3	146.6	151.8	
	September .	162.3	156.4	172.9	151.3	141.6	156.6	146.7	149.9	126.8	148.8	155.6	149.4	158.8	
	October...	163.1	158.7	169.3	158.3	163.4	169.0	160.1	150.0	150.5	166.1	156.2	151.9	161.8	
	November..	172.8	166.9	170.0	165.5	168.5	172.8	168.3	156.9	155.1	171.6	159.2	156.0	166.8	
	December..	174.4	169.6	174.6	[3]	173.2	175.4	167.4	154.4	170.2	173.0	159.9	158.2	167.9	
		Bricks, pottery, glass, cement, etc.	Tim- ber, furni- ture, etc.	Paper, printing and publish- ing	Other manu- facturing indus- tries	Agri- culture forestry and fishing [4]	Mining and quarry- ing	Con- struction	Gas, electric- ity and water	Trans- port and commu- nication [5]	Dis- tribu- tive trades	Insur- ance banking and finance [6]	Prof- essional and scienti- fic [6] services	Miscel- laneous services [6] [7]	Public admini- stration
		A	A	C	A	C	A	C	A	C	B	B	B	C	B
1976 1977 1978 1979	Annual averages	105.0	104.3	106.9	106.7	111.5	105.9	106.5	107.4	103.4	107.6	101.1	108.3	105.6	103.8
		115.0	114.3	118.2	116.7	120.7	114.5	118.3	115.6	111.5	119.4	110.2	115.3	116.9	110.7
		131.6	131.2	136.9	132.0	135.6	141.0	132.1	135.2	126.1	134.7	125.1	127.0	131.6	123.0
		154.6	150.7	162.5	153.8	153.2	165.7	151.2	154.4	151.2	157.3	147.0	141.6	155.8	143.7
1979	January ...	137.4	138.7	142.6	137.8	132.5	152.1	133.1	138.0	128.9	145.7	134.2	126.9	142.9	127.5
	February ..	140.8	142.7	147.6	142.3	139.7	153.8	135.6	140.7	160.7	146.0	143.1	126.7	146.6	129.8
	March.....	143.8	145.5	154.4	146.5	144.8	166.3	144.9	142.3	141.7	152.4	141.8	129.1	149.8	130.9
	April.....	149.1	145.6	154.4	147.6	148.8	166.5	144.4	142.1	137.5	152.4	141.6	134.3	149.7	135.4
	May.....	153.1	145.5	161.9	151.8	144.8	162.3	145.3	143.2	142.4	153.7	135.7	137.8	154.8	134.3
	June.....	157.4	152.6	166.4	158.2	152.2	164.0	153.8	149.7	149.6	155.9	138.3	135.3	157.6	143.2
	July.....	155.7	153.9	166.3	156.9	158.5	166.7	157.1	150.7	155.1	158.9	144.4	156.4	158.5	150.3
	August....	158.7	150.3	165.3	154.2	163.9	166.2	153.6	171.7	151.5	158.3	154.0	155.5	156.8	150.8
	September .	156.6	156.6	168.7	158.6	174.0	169.5	157.3	155.9	155.2	159.3	150.8	150.2	158.3	155.4
	October...	160.6	157.2	173.7	160.6	167.8	171.0	160.6	171.8	157.0	162.8	152.7	147.5	158.9	156.7
	November..	169.3	159.3	175.3	165.4	156.3	172.6	163.2	173.5	168.6	167.2	157.3	148.6	163.5	155.7
	December..	172.8	161.0	173.1	166.1	155.4	177.2	165.5	173.6	166.2	174.5	169.8	151.2	171.9	154.9

See Note on page 177.

[1] Metal manufacture was calculated for an eleven month period i.e. excluding December. [2] The figures reflect abnormally low earnings due to the effects of the national dispute in the engineering industries during August and September. [3] Because of the dispute in the steel industry insufficient information is available to enable a reliable index for 'metal manufacture' to be calculated for this month. [4] England and Wales only and excluding fishing. [5] Except sea transport. [6] Some small industries are not covered. [7] Excludes private domestic and personal services.

Source: Department of Employment

Gross weekly and hourly earnings of full-time adults [1]

Great Britain

TABLE 6.24

April in each year

		Gross weekly earnings [2]					Gross hourly earnings [2] [3]				
		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
		£	£	£	£	£	p	p	p	p	p
All men	1973	25.2	30.7	38.4	48.1	60.9	58.7	69.6	85.7	109.4	145.7
	1974	29.3	35.4	43.8	54.6	68.8	68.3	80.3	98.1	124.3	164.3
	1975	37.5	45.3	55.9	70.1	88.2	89.4	105.2	128.0	161.4	212.5
	1976	44.5	53.5	65.8	82.7	104.9	106.1	124.8	151.6	191.9	258.7
	1977	49.3	58.9	72.3	90.8	114.0	116.9	136.6	165.1	207.7	277.6
	1978	54.8	66.1	82.0	102.6	129.5	130.1	152.3	186.1	236.5	316.6
	1979	61.9	75.4	93.9	117.5	147.3	147.8	174.2	213.5	271.2	357.2
Manual men	1973	24.6	29.8	36.6	44.5	53.2	56.7	66.1	78.6	94.6	111.5
	1974	28.7	34.4	41.8	50.6	60.3	65.9	76.4	90.1	107.6	126.5
	1975	36.8	44.1	53.2	64.5	76.9	86.4	100.5	118.0	139.7	164.1
	1976	43.6	51.8	62.1	75.1	90.1	102.6	118.4	139.1	164.2	191.9
	1977	48.1	56.7	68.2	82.1	98.5	112.8	129.8	151.4	178.0	206.4
	1978	53.4	63.3	76.8	93.1	112.2	125.5	143.5	169.1	199.7	233.8
	1979	60.3	72.1	88.2	107.8	131.1	141.7	163.3	193.8	229.1	270.0
Non-manual men	1973	26.4	32.9	42.8	56.0	74.0	66.6	82.9	109.0	146.9	198.1
	1974	30.5	37.6	48.5	63.1	83.1	76.9	95.4	123.6	165.1	221.4
	1975	38.7	47.9	61.8	80.2	103.1	99.1	122.5	158.1	209.6	281.4
	1976	46.2	57.5	73.9	96.4	123.7	118.3	146.9	190.1	256.7	345.6
	1977	51.5	63.5	81.1	104.4	133.3	131.4	161.3	206.7	274.8	364.8
	1978	57.7	72.0	91.8	117.4	150.4	147.8	182.7	234.9	309.7	408.7
	1979	65.7	81.8	103.6	131.9	169.0	169.2	209.3	266.9	346.5	452.2
		Percentage					Percentage				
As percentages of the corresponding median											
All men	1973	65.6	79.9	100.0	125.3	158.5	68.5	81.3	100.0	127.6	170.1
	1974	66.8	80.7	100.0	124.6	157.0	69.6	81.8	100.0	126.6	167.4
	1975	67.0	81.0	100.0	125.3	157.6	69.8	82.2	100.0	126.1	166.0
	1976	67.6	81.3	100.0	125.6	159.5	69.9	82.3	100.0	126.6	170.6
	1977	68.1	81.4	100.0	125.6	157.7	70.8	82.7	100.0	125.8	168.2
	1978	66.8	80.6	100.0	125.1	157.9	69.9	81.8	100.0	127.0	170.1
	1979	66.0	80.3	100.0	125.1	156.9	69.3	81.6	100.0	127.1	167.3
Manual men	1973	67.3	81.4	100.0	121.6	145.3	72.2	84.1	100.0	120.4	141.9
	1974	68.6	82.2	100.0	121.0	144.1	73.1	84.8	100.0	119.5	140.5
	1975	69.2	82.8	100.0	121.3	144.4	73.2	85.1	100.0	118.4	139.0
	1976	70.2	83.4	100.0	120.8	144.9	73.8	86.1	100.0	118.1	138.0
	1977	70.6	83.1	100.0	120.3	144.4	74.5	85.7	100.0	117.5	136.3
	1978	69.4	82.4	100.0	121.2	146.0	74.2	84.9	100.0	118.1	138.3
	1979	68.3	81.7	100.0	122.2	148.5	73.1	84.3	100.0	118.2	139.3
Non-manual men	1973	61.6	76.7	100.0	130.9	172.7	61.1	76.0	100.0	134.8	181.8
	1974	62.9	77.6	100.0	130.2	171.6	62.2	77.2	100.0	133.6	179.1
	1975	62.6	77.5	100.0	129.6	166.7	62.7	77.5	100.0	132.6	178.1
	1976	62.5	77.8	100.0	130.5	167.5	62.2	77.2	100.0	135.0	181.8
	1977	63.6	78.4	100.0	128.8	164.5	63.6	78.0	100.0	132.9	176.5
	1978	62.9	78.4	100.0	127.9	163.9	62.9	77.8	100.0	131.8	174.0
	1979	63.4	79.0	100.0	127.3	163.0	63.4	78.4	100.0	129.8	169.4

Notes:

(i) From 1974, age has been measured in completed years at 1 January, not as previously at the time of the survey.

(ii) From 1975 the NES sample excludes employees who are not members of PAYE schemes or who joined such schemes shortly before the survey.

[1] Men are males aged 21 and over; women are females aged 18 and over. [2] Those whose pay for the survey pay period was not affected by absence. The figures refer to April in each year and are gross before deductions. Generally they exclude the value of incomes in kind, but include payments such as overtime, bonus and commission, and shift, etc. premiums for the pay period. [3] Persons for whom normal basic hours were reported and for whom hourly earnings could therefore, be calculated.

Source: Department of Employment

Gross weekly and hourly earnings of full-time adults [1]

Great Britain

TABLE 6.24 (continued)

April in each year

		Gross weekly earnings [2]					Gross hourly earnings [2] [3]				
		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
		£	£	£	£	£	p	p	p	p	p
All women	1973	14.1	16.9	20.9	26.7	34.4	36.7	44.0	54.2	69.9	94.6
	1974	16.8	20.0	24.7	31.3	39.4	44.1	52.4	64.2	81.6	106.8
	1975	23.0	27.8	34.1	42.7	56.2	61.1	73.5	89.2	111.9	153.2
	1976	28.0	34.0	42.4	53.3	70.3	74.4	90.2	110.9	139.2	194.5
	1977	32.2	38.6	46.9	58.5	76.1	85.9	101.6	122.5	152.1	203.9
	1978	35.8	42.6	51.8	65.0	83.6	95.7	111.8	135.6	168.9	223.6
	1979	40.6	47.9	58.4	72.8	92.6	108.4	125.8	152.2	189.2	250.9
Manual women	1973	13.1	15.7	18.9	22.9	27.3	34.6	40.8	48.0	56.6	66.3
	1974	15.7	18.8	22.7	27.2	32.5	41.3	49.2	57.5	67.4	78.6
	1975	21.2	25.8	31.0	37.1	43.8	56.1	67.7	79.6	93.3	108.0
	1976	26.0	31.7	38.4	45.9	53.9	70.1	84.0	98.6	115.3	132.7
	1977	29.9	35.5	42.6	50.3	58.7	79.7	94.8	108.9	125.7	143.7
	1978	33.7	39.6	47.6	57.0	67.1	90.1	105.4	121.4	141.8	163.3
	1979	37.5	44.1	53.3	63.7	74.9	102.1	116.4	135.2	158.4	182.8
Non-manual women	1973	14.6	17.7	22.3	28.7	37.8	38.2	46.5	59.0	77.6	108.3
	1974	17.4	20.7	26.1	33.4	42.3	45.7	55.0	70.0	89.8	121.7
	1975	23.9	28.8	35.9	45.7	61.6	63.8	77.0	95.2	122.1	173.2
	1976	28.8	35.3	44.2	56.9	76.4	76.4	94.6	118.1	152.2	220.5
	1977	33.5	40.2	49.2	62.4	81.4	89.0	106.4	130.2	164.9	226.7
	1978	37.1	44.2	53.9	68.7	88.8	98.6	117.0	142.8	181.9	249.3
	1979	42.3	49.7	60.8	76.9	97.8	111.5	132.1	161.2	205.4	277.4
		Percentage					Percentage				
As percentages of the corresponding median											
All women	1973	67.4	80.7	100.0	127.6	164.7	67.7	81.1	100.0	128.9	174.5
	1974	67.7	81.0	100.0	126.4	159.1	68.7	81.7	100.0	127.2	166.4
	1975	67.4	81.5	100.0	125.2	164.4	68.5	82.4	100.0	125.4	171.7
	1976	66.1	80.2	100.0	125.9	165.9	67.1	81.4	100.0	125.6	175.5
	1977	68.6	82.1	100.0	124.7	162.1	70.1	83.0	100.0	124.1	166.4
	1978	69.1	82.2	100.0	125.3	161.4	70.5	82.5	100.0	124.5	164.9
	1979	69.4	82.1	100.0	124.7	158.6	71.2	82.6	100.0	124.4	164.8
Manual women	1973	69.2	82.8	100.0	121.1	144.4	72.1	85.1	100.0	118.0	138.2
	1974	69.1	83.0	100.0	119.8	143.4	71.7	85.6	100.0	117.2	136.7
	1975	68.4	83.3	100.0	119.6	141.4	70.5	85.1	100.0	117.3	135.8
	1976	67.8	82.6	100.0	119.6	140.6	71.1	85.2	100.0	117.0	134.5
	1977	70.3	83.3	100.0	118.3	137.8	73.2	81.0	100.0	115.4	131.9
	1978	70.8	83.2	100.0	119.6	140.9	74.2	86.8	100.0	116.8	134.5
	1979	70.4	82.8	100.0	119.5	140.6	75.5	86.1	100.0	117.3	135.3
Non-manual women	1973	65.6	79.2	100.0	129.0	169.5	64.7	78.9	100.0	131.5	183.6
	1974	66.5	79.4	100.0	127.9	162.0	65.3	78.6	100.0	128.2	173.8
	1975	66.5	80.3	100.0	127.2	171.5	67.1	80.9	100.0	128.2	181.9
	1976	65.1	79.9	100.0	128.6	172.9	64.7	80.1	100.0	128.9	186.7
	1977	68.1	81.7	100.0	126.8	165.6	68.3	81.7	100.0	126.7	174.1
	1978	68.8	81.9	100.0	127.4	164.7	69.1	82.0	100.0	127.4	174.6
	1979	69.5	81.8	100.0	126.4	160.7	69.2	81.9	100.0	127.4	172.1

See Notes on page 179.

[1] Men are males aged 21 and over; women are females aged 18 and over. [2] and [3] See footnotes on page 179.

Source: Department of Employment

Gross weekly and hourly earnings of full-time adults [1]

Northern Ireland

April in each year

TABLE 6.25

		Gross weekly earnings [2]					Gross hourly earnings [2]				
		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
		£	£	£	£	£	p	p	p	p	p
All men	1973	21.7	26.3	33.4	44.1	55.8	52.8	61.1	74.4	96.6	122.9
	1974	25.2	30.3	38.8	50.2	63.2	61.0	71.1	86.4	111.5	147.4
	1975	33.4	39.7	49.9	64.0	80.2	80.9	93.6	113.3	140.1	175.6
	1976	41.1	48.7	61.5	79.2	103.2	99.3	115.7	140.7	172.1	218.7
	1977	44.1	52.5	65.0	83.5	107.3	107.6	123.7	147.8	181.4	228.5
	1978	47.9	57.6	74.4	95.7	123.6	117.7	135.7	166.7	206.2	263.0
	1979	53.7	65.5	84.3	112.7	145.3	130.6	153.6	190.7	239.3	318.6
Manual men	1973	21.2	25.2	31.1	39.8	49.2	51.5	58.8	69.1	83.8	101.7
	1974	24.5	29.1	36.2	45.5	55.9	59.1	67.7	79.2	96.0	111.8
	1975	33.1	38.4	46.3	57.7	69.3	79.7	89.4	105.2	125.6	145.5
	1976	40.5	46.6	57.1	72.2	88.7	97.4	109.6	129.8	153.0	175.1
	1977	43.8	51.0	60.5	73.9	90.3	106.4	119.3	139.1	163.2	186.5
	1978	47.4	55.3	68.5	83.1	103.9	116.4	129.3	154.3	186.3	217.3
	1979	52.5	61.9	77.5	97.3	124.8	127.7	144.0	174.4	208.3	243.6
Non-manual men	1973	23.8	30.4	40.1	51.7	69.5	60.3	75.0	98.8	125.9	158.8
	1974	27.9	33.9	46.0	59.3	78.0	71.1	88.6	118.9	154.5	207.0
	1975	34.1	43.9	59.6	75.4	94.8	87.9	110.8	140.3	178.8	231.4
	1976	43.8	54.3	71.7	97.0	128.1	112.5	138.8	174.0	225.3	317.0
	1977	45.3	58.2	77.5	101.3	129.3	115.5	144.3	180.0	230.6	316.3
	1978	50.5	65.7	86.0	113.9	150.5	130.0	159.6	202.6	261.1	345.6
	1979	58.6	72.3	96.4	128.8	163.9	146.8	179.9	232.5	303.3	387.8
		Percentage					Percentage				
As percentages of the corresponding median											
All men	1973	65.1	78.6	100.0	131.9	167.0	71.0	82.1	100.0	129.8	165.2
	1974	65.0	78.1	100.0	129.4	163.1	70.7	82.3	100.0	129.1	170.7
	1975	66.9	79.5	100.0	128.4	160.9	71.4	82.6	100.0	123.7	155.0
	1976	66.9	79.2	100.0	128.7	167.7	70.5	82.2	100.0	122.3	155.4
	1977	67.8	80.9	100.0	128.6	165.1	72.8	83.7	100.0	122.7	154.6
	1978	64.4	77.4	100.0	128.6	166.0	70.6	81.4	100.0	123.7	157.8
	1979	63.7	77.8	100.0	133.6	172.4	68.5	80.6	100.0	125.5	167.1
Manual men	1973	68.2	81.1	100.0	128.1	158.4	74.5	85.1	100.0	121.2	147.1
	1974	67.7	80.5	100.0	125.7	154.5	74.6	85.4	100.0	121.2	141.1
	1975	71.5	83.0	100.0	124.7	149.7	75.8	85.0	100.0	119.4	138.3
	1976	70.9	81.5	100.0	126.4	155.4	75.0	84.4	100.0	117.8	134.9
	1977	72.5	84.3	100.0	122.3	149.3	76.5	85.8	100.0	117.4	134.1
	1978	69.1	80.7	100.0	121.3	151.7	75.4	83.8	100.0	120.7	140.8
	1979	67.7	79.8	100.0	125.5	161.0	73.2	82.6	100.0	119.5	139.7
Non-manual men	1973	59.7	75.8	100.0	128.9	173.3	61.0	75.9	100.0	127.4	160.1
	1974	60.5	73.6	100.0	128.7	169.3	59.8	74.5	100.0	130.0	174.2
	1975	57.2	73.6	100.0	126.5	159.1	62.6	79.0	100.0	127.4	165.0
	1976	61.0	75.8	100.0	135.3	178.7	64.6	79.8	100.0	129.5	182.2
	1977	58.4	75.0	100.0	130.7	166.7	64.2	80.2	100.0	128.1	175.8
	1978	58.7	76.4	100.0	132.4	174.9	64.1	78.8	100.0	128.9	170.5
	1979	60.7	75.0	100.0	133.6	169.9	63.2	77.4	100.0	130.5	166.8

[1] Men are males aged 21 and over; women are females aged 18 and over. [2] Those whose pay in the survey period was not affected by absence. Weekly earnings figures refer to April in each year and are gross before deductions excluding, generally, the value of incomes in kind, but including bonus and commission payments for the pay period.

Source: Department of Manpower Services (Northern Ireland)

LABOUR

Gross weekly and hourly earnings of full-time adults [1]

TABLE 6.25 (continued)

Northern Ireland

		Gross weekly earnings[2]					Gross hourly earnings [2]				
		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
		£	£	£	£	£	p	p	p	p	p
All women	1973	12.3	14.8	18.9	24.7	34.8	31.1	37.3	47.4	59.9	75.0
	1974	14.7	18.4	23.4	29.6	39.0	38.3	47.0	58.8	76.1	106.8
	1975	20.9	26.2	31.9	40.5	54.3	55.0	67.4	81.5	101.0	122.4
	1976	26.9	33.6	42.1	52.9	73.7	70.0	87.0	105.1	129.6	162.9
	1977	30.9	37.3	46.1	57.3	78.6	79.2	95.0	114.7	139.8	171.2
	1978	34.0	40.7	49.7	63.3	82.8	88.8	104.9	124.4	151.8	188.8
	1979	39.0	45.4	55.8	72.1	97.6	100.4	114.2	137.4	169.5	212.5
Manual women	1973	11.2	14.3	17.7	21.6	26.3	30.5	36.1	44.3	52.6	64.3
	1974	13.6	17.2	20.7	25.0	29.5	36.0	43.3	51.9	61.6	70.9
	1975	19.5	24.1	29.9	35.3	41.5	52.7	61.9	75.8	87.8	104.6
	1976	26.1	31.0	38.4	46.3	54.5	69.3	82.7	97.2	111.4	131.3
	1977	28.8	33.9	40.6	48.2	56.4	75.8	88.3	102.7	121.4	142.9
	1978	33.5	38.3	45.7	55.9	66.4	89.2	99.4	115.4	137.8	162.5
	1979	36.5	42.2	50.5	60.7	71.8	96.0	109.2	127.3	147.6	172.5
Non-manual women	1973	12.7	15.2	20.0	27.5	39.6	31.9	38.2	50.9	64.6	88.3
	1974	15.7	19.5	25.4	32.9	44.5	41.8	50.6	66.9	87.5	133.9
	1975	22.3	28.1	34.9	43.9	63.0	58.9	72.3	88.6	107.8	151.4
	1976	27.4	35.8	44.9	58.3	80.8	70.3	91.0	115.5	141.7	187.9
	1977	33.1	39.4	49.8	65.3	85.5	83.5	99.9	123.3	149.3	188.6
	1978	34.8	42.3	52.0	66.7	90.3	88.3	108.9	129.8	159.9	202.4
	1979	40.8	48.0	59.6	80.2	100.0	103.6	120.0	146.5	186.3	234.5
		Percentage					Percentage				
As percentages of the corresponding median											
All women	1973	64.7	77.7	100.0	130.2	183.6	65.7	78.7	100.0	126.5	158.4
	1974	63.0	78.6	100.0	126.3	166.8	65.2	79.9	100.0	129.4	181.5
	1975	65.6	82.0	100.0	127.0	170.2	67.4	82.6	100.0	123.8	150.1
	1976	63.9	79.8	100.0	125.6	175.0	66.6	82.7	100.0	123.3	154.9
	1977	67.0	81.1	100.0	124.3	170.8	69.0	82.8	100.0	121.9	149.2
	1978	68.5	81.8	100.0	127.2	166.4	71.4	84.4	100.0	122.1	151.8
	1979	70.0	81.5	100.0	129.4	175.1	73.0	83.1	100.0	123.4	154.6
Manual women	1973	63.5	80.7	100.0	122.2	148.5	69.0	81.6	100.0	118.9	145.2
	1974	65.4	82.8	100.0	120.5	142.1	69.3	83.4	100.0	118.7	136.6
	1975	65.2	80.7	100.0	118.3	139.1	69.6	81.7	100.0	115.8	138.0
	1976	68.0	80.9	100.0	120.8	142.2	71.2	85.1	100.0	114.6	135.1
	1977	71.0	83.5	100.0	118.7	138.8	73.9	86.0	100.0	118.2	139.2
	1978	73.5	83.9	100.0	122.3	145.4	77.3	86.1	100.0	119.4	140.8
	1979	72.2	83.6	100.0	120.2	142.2	75.4	85.7	100.0	115.9	135.5
Non-manual women	1973	63.4	75.9	100.0	137.9	198.3	62.7	75.1	100.0	127.0	173.5
	1974	61.7	76.6	100.0	129.4	175.2	62.5	75.6	100.0	130.8	200.1
	1975	63.9	80.5	100.0	125.7	180.4	66.5	81.6	100.0	121.6	170.8
	1976	61.0	79.8	100.0	129.9	180.2	60.9	78.8	100.0	122.7	162.7
	1977	66.5	79.1	100.0	131.1	171.8	67.7	81.1	100.0	121.1	153.0
	1978	67.0	81.4	100.0	128.3	173.7	68.0	83.9	100.0	123.2	155.9
	1979	68.6	80.6	100.0	134.7	167.8	70.7	81.9	100.0	127.1	160.1

[1] and [2] See footnotes on page 181.

Source: Department of Manpower Services (Northern Ireland)

Gross weekly earnings and distribution of earnings of full-time adults

New Earnings Survey, April 1979

United Kingdom

TABLE 6.26

Averages and quantiles of those whose pay was not affected by absence

£

	Men aged 21 and over			Women aged 18 and over		
	All	Manual	Non-manual	All	Manual	Non-manual
Gross weekly earnings						
Mean	101.3	92.9	112.9	63.0	55.1	66.0
Highest decile	147.5	131.1	169.8	92.7	74.9	97.6
Upper quartile	117.7	108.1	131.9	72.9	63.9	77.2
Median	93.8	88.2	103.8	58.5	53.3	60.8
Lower quartile	75.2	72.0	81.8	47.8	44.1	49.6
Lowest decile	61.8	60.2	65.6	40.6	37.5	42.3

Estimates of total number in employment in April 1979 with gross weekly earnings below specified amounts[1]

Millions

Gross weekly earnings						
Under £30	—	—	—	0.1	—	—
£35	—	—	—	0.2	0.1	0.1
£37	—	—	—	0.3	0.1	0.1
£40	0.1	—	—	0.4	0.2	0.2
£42	0.1	—	—	0.6	0.3	0.3
£45	0.1	0.1	—	0.9	0.4	0.5
£50	0.3	0.2	0.1	1.4	0.5	0.9
£55	0.5	0.3	0.2	2.0	0.7	1.3
£60	0.8	0.6	0.3	2.5	0.9	1.7
£65	1.3	0.9	0.4	3.0	1.0	2.0
£70	1.9	1.3	0.6	3.4	1.1	2.3
£75	2.5	1.7	0.8	3.7	1.2	2.5
£80	3.2	2.2	1.0	3.9	1.2	2.7
£85	3.9	2.7	1.2	4.1	1.2	2.8
£90	4.6	3.1	1.4	4.2	1.3	3.0
£95	5.2	3.6	1.8	4.3	1.3	3.0
£100	5.9	3.9	1.9	4.4	1.3	3.2
£110	6.9	4.5	2.4	4.6	1.3	3.3
£120	7.8	5.0	2.8	4.6	1.3	3.3
£130	8.4	5.3	3.1	4.7	1.3	3.4
£140	8.8	5.5	3.4	4.7	1.3	3.4
£150	9.2	5.6	3.6	4.7	1.3	3.4
£200	9.9	5.8	4.0	4.7	1.3	3.4
£300	10.1	5.9	4.2	4.7	1.3	3.4
Number of full-time adults whose pay for the survey pay period was not affected by absence	10.1	5.9	4.2	4.7	1.3	3.4
Number of full-time adults in employment	11.4	7.0	4.4	5.3	1.6	3.7

Note: — = less than 50,000

[1] Excluding those whose pay for the survey pay period was affected by absence, and those who are not covered by PAYE schemes.

Sources: Department of Employment; Department of Manpower Services (Northern Ireland)

**Average earnings by age group of full-time employees whose pay for the survey pay-period
was not affected by absence**

New Earnings Survey April 1979

TABLE 6.27

Great Britain

	Gross weekly earnings								Average hourly earnings excluding overtime pay [1]	Average weekly hours [1]	
	Average		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Per-centage earning under £50		Total	Normal basic
	Total	Overtime pay	As percentage of the median			As percentage of the median					
	£	£			£				p		
All full-time males											
Under 18	40.3	2.4	72.1	83.0	37.5	122.2	150.6	82.3	96.1	41.5	39.5
18 to 20	61.9	5.1	69.3	81.4	57.8	125.4	153.9	31.7	145.2	42.0	39.1
21 to 24	81.5	8.2	71.3	83.1	76.3	122.9	150.4	5.8	187.7	42.8	38.9
25 to 29	95.3	9.4	69.6	83.2	90.0	121.8	147.7	2.2	221.2	42.7	38.5
30 to 39	107.6	10.6	67.1	81.6	100.6	123.8	152.0	1.3	247.1	43.5	38.6
40 to 49	109.5	10.9	65.7	80.3	101.0	126.0	158.1	1.4	250.0	43.7	38.8
50 to 59	102.2	9.4	66.7	80.7	93.2	125.7	160.4	2.0	233.9	43.2	38.9
60 to 64	89.5	7.8	67.5	80.8	82.9	124.1	156.3	4.6	205.4	42.9	39.1
65 and over	79.0	3.9	54.1	68.2	68.2	139.4	193.2	28.8	181.5	41.2	39.0
18 and over	99.0	9.5	64.1	79.2	91.8	126.2	158.2	4.2	226.9	43.2	38.8
21 and over	101.4	9.8	66.0	80.3	93.9	125.1	156.9	2.4	232.4	43.2	38.8
All ages	97.4	9.3	61.6	78.4	90.8	126.7	159.0	6.3	223.2	43.1	38.8
Full-time manual males											
Under 18	41.0	2.8	70.9	81.9	38.0	123.1	152.6	80.1	96.0	42.1	39.9
18 to 20	65.0	6.4	67.1	81.3	61.0	125.2	153.7	25.6	147.1	43.4	39.9
21 to 24	83.8	10.9	70.7	82.8	78.6	123.2	150.1	5.0	182.1	45.2	40.0
25 to 29	93.0	14.0	68.9	82.1	88.0	122.1	148.5	2.4	197.4	46.2	39.9
30 to 39	98.7	16.0	68.8	82.4	93.3	122.0	148.8	1.6	206.0	47.0	39.9
40 to 49	97.6	15.8	68.4	82.1	92.4	122.8	149.0	1.8	204.5	47.0	39.8
50 to 59	90.9	13.0	69.3	82.4	86.9	120.8	145.1	2.4	195.3	45.7	39.8
60 to 64	82.5	10.2	69.9	82.3	78.9	121.9	143.3	4.8	181.7	44.7	39.8
65 and over	65.7	5.5	57.2	72.5	62.3	129.4	161.5	33.4	155.5	42.4	39.6
18 and over	91.0	13.5	66.5	80.9	86.5	122.9	149.6	4.3	193.9	46.0	39.8
21 and over	93.0	14.0	68.3	81.7	88.2	122.2	148.5	2.7	197.5	46.2	39.8
All ages	89.3	13.1	63.7	79.8	85.4	123.4	150.6	7.0	190.4	45.9	39.9
Full-time non-manual males											
Under 18	37.9	0.9	76.1	86.5	36.0	117.2	137.6	90.5	96.7	39.0	38.2
18 to 20	55.1	2.3	73.4	84.3	51.7	122.0	147.1	45.0	140.7	38.7	37.5
21 to 24	77.9	4.1	71.6	83.8	73.4	121.1	146.1	6.9	197.0	39.1	37.3
25 to 29	97.9	4.2	70.7	84.0	92.2	121.2	146.5	1.9	252.5	38.5	37.9
30 to 39	118.0	4.3	67.5	82.2	110.5	122.7	152.1	1.1	304.1	38.9	37.0
40 to 49	126.3	3.9	64.3	80.6	116.0	125.7	162.2	0.9	326.2	38.6	37.1
50 to 59	120.7	3.4	62.6	78.3	108.2	130.5	172.2	1.4	308.2	38.8	37.3
60 to 64	103.6	2.9	61.4	75.6	95.3	127.9	165.4	4.3	262.7	38.7	37.5
18 and over	110.4	3.8	60.3	77.5	101.6	128.0	164.1	4.1	282.0	38.8	37.2
21 and over	113.0	3.9	63.4	79.0	103.6	127.3	163.0	2.1	289.5	38.8	37.1
All ages	109.3	3.8	58.9	76.9	101.0	128.3	164.4	5.3	279.1	38.8	37.2

[1] The estimates given relate to employees for whom normal basic hours were reported and for whom total hours and hourly earnings could, therefore, be calculated.

Source: Department of Employment

**Average earnings by age group of full-time employees whose pay for the survey pay-period
was not affected by absence**

New Earnings Survey April 1979

TABLE 6.27 (continued)

Great Britain

	Gross weekly earnings								Average hourly earnings excluding overtime pay [1]	Average weekly hours [1]	
	Average		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Per- centage earning under £50		Total	Normal basic
	Total	Overtime pay	As percentage of the median			As percentage of the median					
	£	£			£				p		
All full-time females											
Under 18	36.6	0.6	72.7	85.7	35.6	117.6	137.7	91.5	95.2	38.3	37.2
18 to 20	48.7	0.9	75.3	86.8	47.2	115.6	135.1	60.8	126.6	38.3	37.7
21 to 24	59.0	1.0	75.2	86.1	57.3	115.6	133.9	26.8	156.4	37.5	37.0
25 to 29	67.7	1.1	69.2	82.6	65.4	119.8	141.6	17.6	181.5	37.0	36.4
30 to 39	68.7	1.3	66.9	80.0	63.8	128.9	156.9	22.5	181.8	37.3	36.5
40 to 49	67.1	1.2	68.3	81.6	61.5	127.9	162.3	24.6	176.3	37.4	36.7
50 to 59	64.9	1.1	68.6	81.5	59.5	124.8	165.0	28.3	169.4	37.7	37.1
60 to 64	59.4	1.1	66.8	79.1	54.1	128.1	168.2	41.4	157.8	37.7	37.0
65 and over	51.5	0.9	71.4	82.3	46.9	126.3	161.2	55.9	130.8	37.9	37.3
18 and over	63.0	1.1	69.4	82.1	58.4	124.7	158.6	29.9	165.7	37.5	36.9
21 and over	65.3	1.2	69.4	82.3	60.7	124.2	157.4	25.0	172.2	37.4	36.8
All ages	61.7	1.1	66.9	81.9	57.3	125.3	159.4	33.1	161.7	37.6	37.0
Full-time manual females											
Under 18	38.8	1.0	60.6	82.5	37.7	122.3	142.2	84.1	96.6	40.1	39.3
18 to 20	49.5	1.4	69.5	83.1	48.8	116.9	135.4	54.1	123.5	40.0	39.2
21 to 24	55.3	1.6	70.4	83.3	54.4	115.2	135.5	38.1	137.0	39.9	39.1
25 to 29	58.1	2.2	66.3	81.8	56.1	120.3	143.1	34.6	144.2	40.1	38.8
30 to 39	57.2	2.5	68.6	81.5	55.0	119.9	144.0	38.1	142.6	39.7	38.4
40 to 49	56.2	2.2	70.5	82.5	54.5	119.9	139.0	38.4	141.6	39.5	38.3
50 to 59	55.4	1.7	71.8	84.4	53.3	119.0	139.9	40.7	140.5	39.3	38.3
60 to 64	50.8	1.3	75.8	84.9	48.5	122.7	143.0	54.0	133.3	38.7	37.7
65 and over	45.7	1.4	78.0	86.8	44.5	118.7	132.1	62.1	118.1	39.2	38.2
18 and over	55.2	1.9	70.4	82.8	53.3	119.5	140.6	41.1	138.7	39.6	38.5
21 and over	55.9	2.0	70.2	82.8	54.0	119.5	140.3	39.5	140.6	39.5	38.4
All ages	54.2	1.9	69.3	82.1	52.4	120.1	141.9	43.6	136.2	39.6	38.6
Full-time non-manual females											
Under 18	35.6	0.5	78.0	87.4	34.7	115.9	134.1	94.7	94.5	37.6	37.2
18 to 20	48.4	0.7	76.8	87.9	46.9	115.0	133.7	62.7	127.5	37.8	37.2
21 to 24	59.7	0.9	76.5	86.7	57.8	115.6	133.3	24.6	160.4	37.0	36.6
25 to 29	69.7	0.9	70.3	82.9	67.2	119.2	140.5	14.2	189.6	36.4	35.9
30 to 39	72.7	0.9	66.6	79.7	68.2	128.1	153.4	17.1	197.2	36.4	35.9
40 to 49	72.4	0.7	67.9	81.3	65.9	133.6	161.8	17.9	195.4	36.2	35.9
50 to 59	71.0	0.8	67.3	81.9	64.7	130.8	165.3	20.4	189.7	36.7	36.3
60 to 64	65.9	0.9	58.9	73.7	60.7	129.7	170.0	31.7	179.4	36.9	36.4
18 and over	66.0	0.8	69.5	81.8	60.8	126.4	160.7	25.7	176.6	36.7	36.3
21 and over	68.9	0.8	69.9	82.6	63.8	126.0	156.4	19.4	185.7	36.6	36.1
All ages	64.4	0.8	66.7	80.7	59.6	127.2	162.7	29.1	172.1	36.8	36.4

[1] The estimates given relate to employees for whom normal basic hours were reported and for whom total hours and hourly earnings would, therefore, be calculated.

Source: Department of Employment

Trade unions [1]

TABLE 6.28

At end of year

	1968	1969	1970	1971	1972	1973	1974	1975[2]	1976[2]	1977[2]	1978[2]
Number of trade unions	586	565	543	525	507	519	507	501	473	481	462
Analysis by number of members:											
Under 100 members	114	111	108	100	83	84	80	80	69	74	72
100 and under 500	137	134	134	129	136	137	138	138	143	145	135
500 and under 1,000	63	66	57	60	45	52	52	54	47	45	48
1,000 and under 2,500	88	74	66	64	67	74	69	66	60	66	62
2,500 and under 5,000	60	58	55	54	56	51	52	45	45	41	37
5,000 and under 10,000	33	33	34	34	33	36	31	30	30	28	26
10,000 and under 15,000	18	12	14	11	13	11	11	11	8	10	9
15,000 and under 25,000	19	24	22	19	18	18	18	17	15	13	14
25,000 and under 50,000	15	14	13	16	18	18	17	20	17	18	19
50,000 and under 100,000	20	17	17	15	13	14	14	15	14	15	14
100,000 and under 250,000	10	13	14	12	14	13	14	14	14	15	15
250,000 and over	9	9	9	11	11	11	11	11	11	11	11
Membership (Thousands)											
Total	10,200	10,479	11,187	11,135	11,359	11,456	11,764	12,193	12,386	12,846	13,112
Males [3]	7,836	7,972	8,444	8,382	8,452	8,450	8,586	8,729	8,825	9,071	9,322
Females [3]	2,364	2,507	2,743	2,753	2,907	3,006	3,178	3,464	3,561	3,775	3,789
Analysis by size of unions:											
Under 100 members	5	5	5	5	4	4	4	4	3	4	4
100 and under 500	34	33	34	31	36	35	36	35	36	37	34
500 and under 1,000	43	46	40	41	31	37	37	39	35	32	34
1,000 and under 2,500	142	121	111	106	101	114	107	105	99	109	103
2,500 and under 5,000	205	203	189	179	182	171	173	147	153	144	134
5,000 and under 10,000	222	223	226	233	221	238	201	200	201	178	169
10,000 and under 15,000	226	145	166	130	150	129	135	129	100	123	112
15,000 and under 25,000	343	447	419	342	333	335	343	327	296	256	267
25,000 and under 50,000	512	492	452	540	609	624	609	664	621	642	711
50,000 and under 100,000	1,434	1,205	1,202	1,101	912	997	948	1,045	997	1,015	947
100,000 and under 250,000	1,539	1,875	2,188	1,718	1,879	1,810	1,958	1,995	2,053	2,199	2,263
250,000 and over	5,495	5,684	6,155	6,709	6,901	6,963	7,213	7,503	7,790	8,107	8,335

[1] The statistics relate to all organisations of employees with head offices in the United Kingdom—including those of salaried and professional workers, as well as those of manual wage-earners—which are known to include among their functions that of negotiating with employers with the object of regulating the conditions of employment of their members. The figures of membership include the membership of branches in the Irish Republic and overseas (numbering about 108,000 in 1978) but wholly exclude the membership of unions whose headquarters are situated outside the United Kingdom. A small number of people who are members of more than one union are included more than once in the figures, but the effect on the aggregates is relatively insignificant. [2] From 1975 onwards the figures are confined to organisations which appear to satisfy the statutory definition of trade union section 28 of the Trade Union and Labour Relations Act 1974. This has had the effect of excluding 31 organisations which were previously regarded by the Department as trade unions e.g. organisations representing members of the police service which are specifically excluded from the statutory definition by section 30 of the 1974 Act. [3] The subdivision of the total membership into males and females is partly estimated, as some trade unions are unable to state precisely the numbers of males and females in their total membership.

Source: Department of Employment

VII. Defence

This section includes figures on Defence expenditure, on the size and role of the Armed Forces and on related support activities. The material is abstracted from Volume II (*Defence Statistics*) of the *Statement on the Defence Estimates 1980* (Cmnd 7826-II) (HMSO April 1980).

Formation of the Armed Forces (Table 7.1). This table shows the number of units which comprise the 'teeth' elements of the Armed Forces and excludes supporting units. The number of personnel and the amount of equipment in each vessel, regiment, battalion and squadron varies according to the role currently assigned. Greater detail for the current year is given in *Volume I* of the *Statement on the Defence Estimates 1980*.

Finance (Tables 7.2 and 7.3). Table 7.2 is derived from the annual Appropriation Accounts and Table 7.3 from the forward projections of Defence spending as contained in the annual Supply Estimates. Forward estimates were largely based on prices ruling at the mid-point of the previous financial year until 1979/80. From then onwards they are based on forecasts of the prices expected to rule when the expenditure occurs. Expenditure covered by the Royal Ordnance Factories Trading Fund is excluded from 1975/76.

Personnel (Tables 7.4 to 7.6). The Regular Forces consist entirely of volunteer members serving on a whole-time basis. The figures for females consist of all members of the Womens Services (i.e. WRNS, WRAC and WRAF) and female members of the Nursing Services. Certain male members of the RAF Medical Branch were transferred to the Princess Mary's RAF Nursing Service on 1 April 1980 as a result of a reorganisation. They continue to be shown in the male figures in Table 7.4 and are now included in the Nursing Services figures in Table 7.8. Certain professionally qualified female officers are not commissioned in the Women's Services, but in the appropriate branch or corps (i.e. medical, dental, legal, veterinary) and are not accounted for in the female figures. There were 68 such officers on 1 April 1980.

Locally Entered Personnel are recruited outside the United Kingdom for whole-time service in special formations with special conditions of service and normally restricted locations. The Brigade of Gurkhas is an example.

The Regular Forces are supported by Reserves and Auxiliary Forces. There are both regular and volunteer Reserves. Regular Reserves consist of former Service personnel with a Reserve liability. The Army General Reserve which consisted mainly of former National Servicemen, ceased to exist on 30 June 1974 when the relevant legislation expired. Volunteer Reserves are open to both former Service personnel and civilians. The call out liabilities of the various reserve forces differ in accordance with their roles. The Ulster Defence Regiment was instituted on 1 January 1970. All three Services run cadet forces for young people and the Combined Cadet Force, which is found in certain schools where education is continued to the age of 17 or above, may operate sections for any or all of the Services.

The responsibilities of the Ministry of Defence have not remained constant over the period of the tables and consequently there have been a number of transfers of staff between the Ministry of Defence and other bodies and Departments. One notable transfer of staff into the Ministry of Defence was from the Ministry of Aviation Supply in 1971. Table 7.4 shows only the staff within the Ministry of Defence as constituted at each date shown.

Some civilians from the United Kingdom serve tours of duty overseas. There were 6,220 such civilians serving abroad on 1 April 1980, other civilian staff are engaged overseas to work locally as circumstances demand. Additionally there were on 1 April 1980 approximately 25,000 staff of the Department of the Environment directly engaged on the Defence programme.

Health (Tables 7.7 – 7.8). The Services operate a number of hospitals in this country and in areas abroad where there is a significant British military presence. These hospitals take as patients members of all three Services and their dependants; in addition the hospitals in the United Kingdom take civilian patients under arrangements agreed with the National Health Service. Medical support is also supplied by Service medical staff at individual units, ships and stations.

Sickness and deaths of UK Service personnel (Table 7.9). This table shows cases of sickness of UK Service Personnel for certain selected diagnoses and is for all services combined. It should be noted that, whereas the Royal Navy and Royal Air Force content is for all cases of off-duty sickness lasting 2 days or more terminating in the year, that for the Army covers only those cases admitted to medical units (including hospitals). Sickness at Army unit level, at home or on leave, is not included. The table also presents information on the deaths of all Regular UK Service personnel on and off duty.

There is sometimes a delay in the statistical reporting of deaths, especially those occurring overseas, and the latest figures are liable to be altered slightly. The classifications of deaths in recent years is also subject to revision as a result of, for example, a delayed inquest verdict.

Search and Rescue (Table 7.10). This table covers incidents in which Rescue Co-ordinating Centres (RCCs) in the UK co-ordinated search and rescue (SAR) action in which elements of the Armed Forces were involved. The table also includes urgent medical incidents in which the Forces SAR facilities gave assistance (e.g. inter-hospital transfers). In addition to SAR action co-ordinated by RCCs, all units of the Armed Forces provide assistance in appropriate circumstances as do the civilian rescue services and individuals. Central records of such occasional *ad hoc* assistance are not kept; consequently the details are not reflected in this table.

Defence services and the civilian community (Table 7.11). The Ministry of Defence helps the civil community in a variety of ways, for example by providing assistance in time of natural disasters or other emergencies and by undertaking community projects which are of training value to the Services. In some cases facilities established primarily for defence purposes also provide benefits to the general public. Overall figures are not available, but the table presents information on a number of these activities and facilities.

Service assistance may be provided during an industrial dispute at the request of the civil ministries in order to maintain services essential to the life of the community (e.g. maintenance of emergency fire services in 1977/78).

The Royal Navy Fishery Protection squadron operates within the United Kingdom fishery limits on behalf of Fishery departments, who pay some of the running costs of the squadron.

The Hydrographer of the Navy is the national authority responsible for hydrographic and oceanographic surveys and nautical charting. The Admiralty chart series comprises some 3,400 basic charts and 600 latticed versions covering the whole world.

The Meteorological Office forms part of the Air Force Department of the Ministry of Defence. It is responsible for the provision of meteorological services to the Royal Air Force and the Army. Services are provided on a repayment basis, principally for civil aviation and industry, and some free services are provided to the general public through the press and other media.

Service married accommodation and Defence land holdings (Table 7.12). Accommodation is provided for Service families in the United Kingdom and abroad, partly by building to approved standards and partly by renting accommodation. Permanent holdings in the United Kingdom include, for the Army, a small number of unfurnished hirings taken on from local Authorities and the Scottish Special Housing Association which are not recorded separately. Multiple Hirings relate to accommodation built by private developers and leased by the Federal German Authorities and the Government of Gibraltar on behalf of British Forces. Service married quarters are available to civilian staff and employees of the Ministry of Defence and Department of Environment serving abroad and in exceptional circumstances to those in the United Kingdom.

The table presents acreage statistics of land and foreshore in the United Kingdom owned by the Ministry of Defence or over which it has limited rights under grants or licences. Land declared as surplus to Defence requirements is also included; in 1980 about 15,500 acres were awaiting disposal by the Property Services Agency.

Alterations in the holdings of land have occurred when other Departments have merged with the Ministry of

Defence. Nearly half the total of land owned or leased by the Ministry of Defence is used for grazing, other agricultural and other non-military purposes, and details are given in the table.

Qualifications (Table 7.13). The Services supply tuition, financial and other assistance to their personnel to enable them to obtain formal qualifications of use to them in their duties. Those given here are illustrative of the wide range involved.

University Cadetships are awarded to undergraduates before or during their degree courses. Medical Cadetships are usually awarded only in the final years of training. Service personnel are also sponsored at universities and a number of degree courses are run at Service educational establishments, for example Shrivenham.

In Service units and ships, education officers organise instruction for a range of GCE and other academic examinations. The Technician Education Council was set up in 1973 but the first programmes did not get underway until 1975. In addition, Service personnel may attend LEA and other external courses and will normally be eligible for financial assistance, but these instances are not recorded centrally and are excluded from this table.

Much of the training given to Service personnel results in the acquisition of skills valuable in later civilian life and in some cases formal qualifications are obtained. Heavy Goods Vehicle (HGV) driving licences are one example. Figures for the period from 1969 to February 1973 were affected by the practice of granting HGV driving licences without the necessity of passing a test to persons already holding ordinary driving licences which permitted them to drive such vehicles. The table records passes of tests for all classes of heavy goods vehicles.

Formation of the Armed Forces

TABLE 7.1

At 1 April

	Unit [1]	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Royal Navy: Fleet [2]												
Aircraft carriers	Vessels	2	2	1	1	1	1	1	1	1	—	—
ASW carriers/commando/assault ships	"	4	4	4	4	3	4	2	2	3	3	4
Cruisers/destroyers	"	6	9	10	10	10	12	9	10	12	11	10
Frigates	"	55	50	51	51	47	47	46	40	43	42	39
Submarines	"	26	23	22	25	25	24	22	24	24	22	23
Mine counter-measure forces	"	44	49	39	41	42	40	37	34	35	35	35
Patrol	"	5	5	12	11	13	10	13	15	19	19	23
Royal Navy: Aircraft												
Fixed wing	Squadrons	11	8	4	3	3	3	3	3	3	—	2
	Flights	3	2	1	1	1	1	1	1	1	—	—
Helicopters	Squadrons	13	12	12	13	13	13	12	12	12	13	14
	Flights	34	37	39	39	40	39	40	41	47	49	43
Royal Marines												
Commandos	Commandos	4	4	4	4	4	4	4	3	4	4	4
Commando Logistics	Regiments	..	..	1	1	1	1	1	1	1	1	1
Army: Teeth arm forces [3]												
Royal Armoured Corps	Regiments	20	20	19	19	19	19	19	19	19	19	19
Royal Artillery	"	28	28	27	27	27	26	26	21	22	22	22
Royal Engineers	"	12	13	13	13	14	13	13	10	10	9	10
Infantry [4]	Battalions	61	57	51	54	55	55	55	55	55	56	56
Special Air Service	Regiments	1	1	1	1	1	1	1	1	1	1	1
Army Air Corps [5]	"	..	..	..	..	..	..	..	6	6	6	6
Royal Air Force: Front Line force												
Attack and offensive support	Squadrons	16	18	18	14	16	19	19	19	19	19	20
Air Defence	"	10	10	9	9	9	9	9	9	9	9	9
Reconnaissance and patrol	"	15	13	11	11	12	11	11	11	10	10	10
Transport	"	22	21	17	18	18	18	11	10	10	10	10
Tankers	"	3	3	3	3	3	3	3	2	2	2	2
Search and rescue	"	3	3	3	3	3	3	3	3	3	3	3
Surface to air missiles	"	3	3	3	4	7	6	7	7	7	7	8

[1] The number of personnel and the amount of equipment in each vessel, regiment, battalion and squadron varies according to the role currently assigned. [2] Ships of the Royal Navy excluding those undergoing long refit or conversion, on standby, etc. [3] Regular Army only. [4] Including the Gurkhas. [5] Prior to 1977 the Army Air corps was not organised in regiments.

Source: Ministry of Defence

DEFENCE

Defence budget: annual expenditure [1] [2]

TABLE 7.2

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Total expenditure at									
outturn prices [3]	2,503	2,828	3,092	3,484	4,164	5,346	6,158	6,787	7,455
of which:									
Expenditure on personnel	1,182	1,399	1,552	1,694	2,026	2,530	2,864	3,021	3,293
Pay, etc. of Armed Forces	598	756	851	902	1,063	1,305	1,465	1,519	1,639
Retired pay, etc. of Armed Forces	128	140	157	186	200	255	316	361	432
Pay, etc. of civilian staff	456	503	544	606	763	970	1,083	1,141	1,222
Expenditure on equipment [4]	836	952	1,023	1,153	1,302	1,792	2,138	2,565	2,984
Sea systems [5]	..	..	227	306	315	441	535	604	878
Land systems	..	..	151	182	249	415	488	614	601
Air systems	..	..	385	489	595	752	844	1,010	1,214
Other [6]	..	..	260	176	143	184	271	337	291
Other expenditure	485	477	517	637	836	1,024	1,156	1,201	1,178
Works, buildings and land [7]	164	190	215	266	314	394	463	462	405
Miscellaneous stores and services	321	287	302	371	522	630	693	739	773
Total expenditure at									
constant (1975/76) prices [3]	5,413	5,450	5,399	5,320	5,111	5,346	5,247	5,126	5,089

[1] Expenditure as given in the annual Appropriation Accounts for the Defence Votes, Class XII for 1970/71–1973/74 and Class I for 1974/75 onwards. [2] Including expenditure of government departments other than the Ministry of Defence in years when these contributed to the Defence budget. [3] Because of changes in the responsibilities of the Ministry of Defence, expenditures in successive years are not necessarily comparable. [4] Prior to the setting up of the Procurement Executive of the Ministry of Defence during 1971/72, these figures refer to the expenditure on production and research for which no breakdown is available. [5] Prior to 1976/77 the dockyard services element of the sea systems expenditure was included under other equipment. [6] Including expenditure on guided weapons and electronic systems (£176.3 million in 1972/73 and £53.7 million in 1973/74) which is divided between the appropriate systems in later years. [7] Including pay of civilian staff employed in works and building.

Source: Ministry of Defence

Defence budget: functional analysis of the annual estimates

TABLE 7.3

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Total expenditure at estimates											
prices [1]	2,280	2,545	2,854	3,365	3,667 [2]	4,548	5,632	6,329	6,919	8,558	10,785
of which:											
Nuclear Strategic Forces	32	34	38	39	48	58	78	96	93	126	165
Navy General Purpose Forces	295	301	330	419	500	632	726	843	1,017	1,131	1,461
European Theatre Ground Forces	211	363	412	497	662	826	985	1,091	1,251	1,496	1,746
Other Army Combat Forces [3]	143	54	52	63	79	88	64	70	74	81	105
RAF General Purpose Forces	365	379	410	496	771	874	906	1,034	1,107	1,462	1,865
Air mobility	105	112	114	116							
Reserve and Auxiliary Formations	27	34	47	61	62	79	91	105	122	148	213
Research and development [4]	246	284	330	418	229	283	699	823	872	1,151	1,479
Training	222	265	308	348	345	417	484	565	604	777	975
Production, repair and associated facilities in UK	196	214	253	278	253	340	409	447	449	590	705
War and contingency stocks	25	29	42	62	94	108	116	108	178	160	224
Other support functions	420	474	536	598	651	875	1,067	1,139	1,255	1,481	1,820
Miscellaneous expenditure and receipts [5]	–7	2	–18	–30	–27	–32	7	8	–103	–45	27
Total expenditure at constant											
(1975/76) estimates prices	4,338	4,445	4,548	4,804	4,507	4,548	4,566	4,416	4,386	4,520	4,592

[1] In 1980/81 figures make no allowance for civilian pay increases beyond those approved for non-industrials at 1 January 1980 and for industrials at 1 April 1980. [2] Original estimates, no analysis available for £55 million variation in revised estimates. [3] In 1970/71 Army General Purpose Combat Forces. [4] In 1974/75 and 1975/76 research and development costs have been included where possible in the appropriate Combat Forces or Support programme. Total R & D in those years was £456 million and £554 million respectively. Meteorological R & D expenditure has been included together with meteorological services in Other support functions. [5] A negative figure denotes an excess of receipts over expenditure. In 1978/79 and 1979/80 includes Anglo-German offset receipts.

Source: Ministry of Defence

Defence manpower strengths

TABLE 7.4

At 1 April [1]

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
UK service personnel											
All services: total	373.0	368.0	371.4	367.0	349.3	338.3	336.6	330.5	320.7	315.0	320.7
Male	358.8	353.3	356.1	352.0	334.9	323.9	321.8	316.0	306.1	299.7	304.5
Female	14.2	14.7	15.3	15.0	14.4	14.5	14.8	14.5	14.6	15.3	16.2
Royal Navy and Royal Marines:											
Total	86.0	82.5	82.4	81.2	78.3	76.2	76.1	76.2	75.2	72.5	71.9
Male	82.7	79.2	78.9	77.6	74.7	72.5	72.2	72.2	71.2	68.7	68.1
Female	3.3	3.3	3.5	3.6	3.6	3.7	3.9	4.0	4.0	3.8	3.8
Army: total	174.0	173.4	178.3	179.8	171.7	167.1	169.8	167.3	160.8	156.2	159.0
Male	168.6	167.9	172.4	174.0	165.9	161.4	163.9	161.6	155.1	150.4	152.8
Female	5.3	5.5	5.9	5.8	5.8	5.7	5.9	5.8	5.7	5.8	6.3
Royal Air Force: total	113.0	112.1	110.7	105.9	99.2	95.0	90.7	86.9	84.6	86.3	89.7
Male	107.5	106.2	104.8	100.4	94.3	90.0	85.7	82.2	79.7	80.7	83.6
Female	5.6	5.9	6.0	5.6	5.0	5.1	5.0	4.8	4.9	5.6	6.1
Personnel Locally Entered overseas											
Total	19.5	15.3	9.5	9.6	9.2	9.3	9.1	8.5	8.4	8.4	8.2
Regular reserves [1]											
Total	348.0	353.7	357.2	353.2	355.8	170.0	170.0	174.9	177.6	186.1	189.7
Royal Navy and Royal Marines	23.5	25.1	26.9	27.8	29.9	30.1	29.7	30.3	28.7	30.7	29.2
Army	120.9	121.1	119.7	115.2	115.1	108.2	107.3	111.2	118.5	127.0	133.1
Army General Reserve [2] ..	170.3	175.3	177.7	178.8	179.4	—	—	—	—	—	—
Royal Air Force	33.2	32.2	33.0	31.3	31.4	31.7	33.0	33.4	30.4	28.4	27.5
Volunteer Reserves and Auxilliary Forces [1]: total	57.2	61.4	74.6	75.5	69.7	69.1	70.6	75.2	75.3	73.5	77.0
Royal Navy and Royal Marines	8.1	7.9	7.6	7.1	7.1	7.0	6.8	6.3	6.4	6.2	5.9
Territorial Army	46.9	49.1	58.1	59.3	54.7	54.1	55.9	60.9	60.6	59.4	63.3
Ulster Defence Regiment ...	1.8	4.0	8.5	8.7	7.7	7.7	7.7	7.6	7.9	7.6	7.4
Royal Air Force	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.5
Cadet Forces [1] [3]											
Total	139.8	134.8	136.0	133.8	130.5	129.4	137.3	141.6	142.2	140.0	141.5
Royal Navy	23.3	21.9	23.0	23.0	22.7	22.6	24.9	25.1	25.0	23.9	22.7
Army	72.8	70.1	69.0	68.1	66.3	65.0	69.8	72.7	73.4	72.6	74.6
Royal Air Force	43.8	42.7	44.0	42.6	41.6	41.8	42.6	43.7	43.8	43.5	44.1
Civilians [4]											
Total	326.6	317.3	323.6	319.8	314.6	316.7	310.8	300.9	290.4	285.9	276.2
UK-based [5]	257.9	253.5	275.1	272.7	267.1	266.6	266.2	258.7	250.4	247.7	239.8
Non-industrial	112.1	111.8	127.7	129.5	128.5	130.2	130.1	125.9	122.2	120.6	118.5
Industrial	145.8	141.7	147.4	143.3	138.6	136.4	136.2	132.8	128.1	127.0	121.2
Locally engaged overseas ...	68.7	63.8	48.5	47.0	47.5	50.1	44.6	42.2	40.0	38.2	36.5
Non-industrial	17.9	16.8	13.5	13.2	13.4	14.6	12.7	11.9	11.5	11.2	11.0
Industrial	50.8	47.0	35.1	33.9	34.1	35.5	31.9	30.3	28.5	27.1	25.5

[1] A few of the figures for reserves and cadets were collected at irregular intervals and do not necessarily refer to 1 April; they are the latest figures available at that date. [2] The Army General Reserve ceased to exist on 30 June 1974 when the relevant legislation expired. [3] Combined Cadet Force cadets are included under the relevant service. [4] During the period of the table, a number of other departments have merged with the Ministry of Defence, and figures for successive years and therefore not always comparable. Two part-time employees are counted as one whole-time employee. [5] Including UK-based civilians serving abroad and staff at Royal Ordnance Factories.

Source: Ministry of Defence

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Recruitment of UK Service personnel

TABLE 7.5

Number

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
All Services—total	42,250	47,806	55,454	46,324	32,433	42,236	46,906	40,244	38,237	43,366	50,652
Male	36,182	41,071	48,876	41,007	27,722	36,852	41,686	36,390	34,188	38,774	46,206
Female	6,068	6,735	6,578	5,317	4,711	5,384	5,220	3,854	4,049	4,592	4,446
Royal Navy and Royal Marines—total	6,851	7,980	10,846	11,034	8,065	9,802	10,064	9,124	8,070	8,073	10,202
Male	5,818	6,809	9,667	9,865	6,983	8,723	8,886	8,167	7,172	7,260	9,377
Female	1,033	1,171	1,179	1,169	1,082	1,079	1,178	957	898	813	825
Army—total	23,873	26,937	34,303	28,862	17,554	24,264	29,591	24,088	22,550	25,254	29,189
Male	21,411	24,337	31,298	26,484	15,310	22,041	27,238	22,344	20,868	23,528	27,164
Female	2,462	2,600	3,005	2,378	2,244	2,223	2,353	1,744	1,682	1,726	2,025
Royal Air Force—total	11,526	12,889	10,305	6,428	6,814	8,170	7,251	7,032	7,617	10,039	11,261
Male	8,953	9,925	7,911	4,658	5,429	6,088	5,562	5,879	6,148	7,986	9,665
Female	2,573	2,964	2,394	1,770	1,385	2,082	1,689	1,153	1,469	2,053	1,596

Source: Ministry of Defence.

Age distribution of recruitment, strength and outflow of UK Service personnel

TABLE 7.6

Calendar year 1979

Number

	Male			Female		
	Recruitment	Strength at 30 June	Outflow	Recruitment	Strength at 30 June	Outflow
All ages	44,404	298,650	42,757	4,473	15,467	3,626
Age last birthday						
16	16,056	5,207	3,483	—	—	—
17	10,999	14,934	4,270	1,735	844	304
18	6,450	18,415	2,513	1,192	1,886	359
19	3,669	20,939	1,708	604	2,193	377
20	2,103	22,226	2,508	275	2,305	476
21	1,507	18,882	3,785	197	1,834	540
22	1,076	16,278	2,880	147	1,373	413
23	671	14,996	2,456	105	1,042	266
24	463	12,552	1,888	68	777	239
25	324	11,512	1,136	44	582	143
26	192	10,794	1,473	31	461	109
27	149	9,059	1,586	24	316	75
28	123	9,144	728	13	253	66
29	167	9,346	941	10	223	41
30	196	9,198	1,572	9	183	40
31	34	9,227	921	5	141	28
32	27	9,826	927	1	128	25
33	32	7,743	483	2	106	14
34	26	7,483	378	5	78	10
35	11	7,225	251	3	87	1
36	9	6,742	183	2	67	8
37	7	6,156	298	—	57	6
38	4	5,470	177	—	46	2
39	5	5,342	501	—	41	3
40	9	4,599	1,710	—	40	3
41	11	3,529	525	—	41	3
42	10	3,030	433	—	28	3
43	7	2,529	405	—	35	4
44	8	2,363	291	—	33	2
45–49	32	8,984	1,034	1	140	19
50–54	20	4,474	923	—	107	21
55 and over	7	446	390	—	20	26

Source: Ministry of Defence.

Service hospitals and in-patients

TABLE 7.7

	1969	1970	1971	1972[1]	1973[1]	1974	1975	1976	1977	1978	1979
Average number of beds											
United Kingdom: total	3,255	3,117	3,114	3,054	2,995	2,826	2,757	2,798	2,555	2,352	2,297
Royal Navy	689	652	636	637	627	633	615	615	615	598	574
Army	1,508	1,480	1,493	1,487	1,448	1,361	1,348	1,354	1,117	1,020	989
Royal Air Force	1,058	985	985	930	920	832	794	829	823	734	734
Overseas: total	2,649	2,431	2,058	1,653	1,625	1,599	1,637	1,432	1,422	1,351	1,243
Royal Navy	234	222	192	193	193	152	152	135	133	88	65
Army	1,870	1,664	1,321	1,120	1,092	1,107	1,185	1,033	1,025	999	914
Royal Air Force	545	545	545	340	340	340	300	264	264	264	264
Number of in-patient admissions (Thousands)											
United Kingdom: total	74.4	73.1	75.6	78.5	80.0	77.4	78.2	77.7	73.2	68.3	72.3
Service personnel[2]	37.7	35.8	36.9	36.5	33.6	32.6	32.2	31.9	30.5	28.4	27.4
Service dependants[2]	20.0	20.1	19.6	20.6	22.2	20.0	19.7	18.8	15.8	14.5	14.4
Others[2]	16.6	17.2	19.1	21.4	24.1	24.8	26.3	27.0	26.9	25.4	30.5
Overseas: total	64.4	59.6	55.1	47.0	47.9	48.7	47.9	45.3	45.5	43.5	42.1
Service personnel	18.8	17.0	15.8	13.0	13.2	14.5	13.8	13.8	12.8	12.6	12.4
Service dependants	35.9	34.2	32.8	29.8	29.8	28.1	26.4	25.3	24.7	23.3	20.8
Others	9.7	8.4	6.5	4.1	4.9	6.0	7.6	6.2	8.0	7.6	8.9

[1] In these years, overseas in-patient admissions to Royal Navy hospitals are not comprehensive. [2] The analysis of in-patient admissions for the years 1969–1972 is partly estimated.

Source: Ministry of Defence

Strength of uniformed medical staff [1]

TABLE 7.8

At 1 April

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Qualified doctors: total	1,549	1,485	1,445	1,419	1,353	1,308	1,288	1,254	1,243	1,181	1,176
Royal Navy	328	322	319	309	311	298	291	283	286	282	272
Army	709	666	631	605	551	542	550	539	544	504	496
Royal Air Force	512	497	495	505	491	468	447	432	413	395	408
Qualified dentists: total	411	404	410	407	402	398	392	384	371	366	376
Royal Navy	101	94	97	96	99	93	93	93	90	91	95
Army	174	177	179	184	184	181	180	181	171	172	173
Royal Air Force	136	133	134	127	119	124	119	110	110	103	108
Nursing services: [2] total	2,588	2,684	2,869	2,945	2,882	2,790	2,654	2,772	2,719	2,686	2,917
QARNNS [3]	486	514	569	583	624	638	597	607	581	568	586
QARANC [4]	1,414	1,418	1,553	1,537	1,465	1,436	1,406	1,483	1,463	1,418	1,402
PMRAFNS [5]	688	752	747	825	793	716	651	682	675	700	929
Medical and dental support staff:											
total:	7,391	7,103	6,991	6,950	6,644	6,593	6,156	5,991	5,870	5,807	5,575
Royal Navy	1,366	1,336	1,386	1,475	1,426	1,427	1,223	1,245	1,243	1,295	1,253
Army	3,866	3,667	3,556	3,483	3,363	3,355	3,188	3,158	3,108	3,002	2,893
Royal Air Force	2,159	2,100	2,049	1,992	1,855	1,811	1,745	1,588	1,519	1,510	1,429

[1] Includes staff employed at units (including ships) and in hospitals. [2] Including trained personnel, and personnel undertaking 'on-the-job' training and held against established posts. [3] Queen Alexandra's Royal Naval Nursing Service. [4] Queen Alexandra's Royal Army Nursing Corps. [5] Princess Mary's Royal Air Force Nursing Service. From 1980 includes male nurses.

Source: Ministry of Defence

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Sickness and deaths of UK Service personnel[1]

TABLE 7.9

Number of cases

	Code numbers[2]	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Average strength: { Male (Thousands) { Female		362.0 13.6	354.2 14.2	349.4 14.8	352.1 15.1	342.2 14.6	327.2 14.4	320.0 14.5	318.5 14.6	312.6 14.5	304.5 14.8	300.6 15.5
Number of cases of sickness[3]. .												
All causes	000-999	96,916	84,182	74,024	77,091	70,172	65,181	61,915	66,448	55,944	58,964	..
Male		90,710	78,241	68,464	71,063	64,972	60,078	56,848	60,827	51,292	53,749	..
Female		6,206	5,941	5,560	6,028	5,200	5,103	5,067	5,621	4,652	5,215	..
All diseases	000-796	79,557	68,637	58,728	61,697	55,127	50,904	47,682	52,148	42,123	46,109	..
Infective and parasitic diseases	000-136	9,506	8,182	7,048	6,583	6,597	5,198	5,080	5,736	4,755	5,394	..
Neoplasms	140-239	1,060	914	842	793	830	760	656	773	672	613	..
Endocrine, nutritional and metabolic	240-279	695	577	587	581	591	562	534	520	475	398	..
Diseases of blood and blood forming organs	280-289	181	256	198	188	185	120	128	127	115	114	..
Mental disorders	290-315	2,824	2,525	2,256	2,201	2,173	2,145	1,813	1,698	1,464	1,307	..
Diseases of the nervous system and sense organs	320-389	2,289	2,169	1,892	1,745	1,727	1,623	1,457	1,444	1,252	1,255	..
Diseases of the circulatory system	390-458	2,566	2,363	2,248	2,137	2,257	2,187	1,947	2,890	1,828	1,775	..
Diseases of the respiratory system	460-519	31,214	25,019	17,749	21,220	16,529	15,090	14,031	17,285	11,273	15,047	..
Diseases of the digestive system	520-577	10,230	8,852	8,901	8,598	8,380	7,891	7,353	7,208	6,558	6,277	..
Diseases of the genito-urinary system	580-629	2,877	3,016	2,973	2,691	2,414	2,324	2,254	2,142	2,006	1,998	..
Complications of pregnancy, childbirth and the puerperium	630-678	88	118	128	117	129	117	111	120	143	158	..
Diseases of skin and sub-cutaneous tissue	680-709	3,990	3,510	3,301	3,262	3,003	2,733	2,456	2,524	2,340	2,271	..
Diseases of the musculoskeletal system and connective tissue	710-738	5,615	5,527	5,544	6,173	5,549	5,578	5,472	5,522	5,509	5,634	..
Congenital anomalies	740-759	425	409	390	336	332	359	342	295	310	341	..
Symptoms and ill-defined conditions	780-796	5,997	5,200	4,671	5,072	4,431	4,217	4,048	3,864	3,423	3,527	..
All injuries	800-999	15,964	14,412	14,220	14,031	12,936	11,731	11,467	11,443	11,112	10,108	..
Training and exercise injuries		653	679	680	668	644	510	543	544	518	529	..
Road traffic accident injuries[4]		2,357	2,263	2,326	2,493	2,411	1,985	1,731	1,838	1,774	1,619	..
Aircraft accident injuries[4]		197	188	197	160	211	121	142	132	117	109	..
Other injuries[4]		12,757	11,282	11,017	10,710	9,670	9,115	9,051	8,929	8,703	7,851	..
Supplementary classifications[5]	Y00-Y86	1,395	1,133	1,076	1,363	2,109	2,546	2,766	2,857	2,709	2,747	..
Number of deaths												
All causes	000-999	441	474	519	570	533	424	422	414	412	393	385
Male		434	465	513	555	522	419	414	405	404	387	379
Female		7	9	6	15	11	5	8	9	8	6	6
All diseases	000-796	184	215	172	169	160	156	181	168	165	124	128
Neoplasms	140-239	66	71	59	59	64	50	74	54	62	43	50
Ischaemic heart disease		60	81	58	59	56	58	64	62	57	38	47
Other heart disease		12	16	12	12	6	6	5	8	7	10	5
Cerebrovascular disease		8	17	13	10	6	11	11	13	12	9	7
Other diseases		38	30	30	29	28	31	27	31	27	24	19
All injuries	800-999	257	259	347	401	373	268	241	246	247	269	257
Road traffic accident injuries		131	144	168	166	179	126	116	116	141	134	132
Other injuries		126	115	179	235	194	142	125	130	106	135	125

[1] Regular Service personnel only. Includes all cases whether occurring on or off duty. [2] Code numbers refer to the Eighth Revision (1967) of the *International Statistical Classification of Diseases, Injuries and Causes of Death*. [3] Based upon spells of off-duty sickness lasting 2 days or more terminating during the year, excluding, for the Army, sickness not requiring admission to a medical unit. [4] Where an injury could be classified under more than one cause it is shown under the first listed cause. [5] Used where no classifiable diagnosis is reported or where the person is not sick, e.g. admissions for investigation, preventive measures or elective surgery.

Source: Ministry of Defence

Search and rescue operations at home

TABLE 7.10

Number

	1971 [1]	1972	1973	1974	1975	1976	1977	1978	1979
Incidents:									
Total	864	768	816	1,028	1,245	1,316	1,206	1,373	1,268
Call outs [2]									
of helicopters: [3]	..	802	768	1,147	1,345	1,535	1,206	1,317	1,309
of other aircraft:	..	75	70	50	49	58	67	113	98
of marine craft	24	21	14	7	4	7	7	11	2
of mountain rescue teams	70	96	45	48	49	45	47	60	55
Persons assisted [4]									
Total	..	458	474	662	732	659	713	1,030	985
By helicopters:	..	378	453	625	712	648	692	945	973
By marine craft	2	9	6	7	—	—	3	6	—
By mountain rescue teams	48	71	15	30	20	11	18	79	12

[1] An analysis of Royal Navy incidents for 1971 is not available. [2] More than one element of the Search and Rescue services may be called out to a reported incident. [3] Prior to 1977 these figures are estimated numbers of journeys based on the reported flying hours and the average flight length. [4] Figures for persons assisted relate only to number of persons who were actually removed (alive) from a hazard or who were assisted in an urgent medical incident.

Source: Ministry of Defence

Defence services and the civilian community

TABLE 7.11

	1974	1975	1976	1977	1978	1979
Service aid in industrial disputes (Manweeks of Service personnel deployed) [1]	..	..	..	180,000	1,550	—
Fishery protection Vessels boarded [2]	..	..	..	1,702	1,637	1,563
Hydrographic services						
New charts produced	..	189	212	203	207	236
New editions of charts	..	174	193	250	289	353
Charts printed (millions) [3]	3.3	3.9	3.9	4.3	3.5	3.5
Meteorological services [1]						
For aviation (UK only)						
Meteorological briefings (Thousands)	353	361	362	360	374	368
Forecasts (Thousands)	1,738	1,811	1,868	1,956	2,131	2,124
For other than aviation						
Forecast inquiries answered (Thousands)	1,851	1,847	1,897	2,051	2,222	2,253
Automatic telephone weather service (Millions of calls)	16.4	16.8	16.9	21.5	29.0	31.0
Local radio stations for which Meteorological Office staff broadcast	12	13	12	16	18	19

[1] Data relates to financial years (1 April — 31 March) commencing in the year shown. [2] Boardings by RN Fishery Protection Squadron only.
[3] The figure for 1974 relates to the financial year ending 31 March 1975.

Sources: Ministry of Defence; Ministry of Agriculture, Fisheries & Food.

DEFENCE

Service married accommodation and Defence land holdings

TABLE 7.12

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Married accommodation [1]											
Number											
United Kingdom: total	100,364	100,937	99,864	101,347	101,648	102,568	102,219	98,570	97,956	95,384	92,747
Permanent holdings	91,000	92,529	92,487	94,453	95,753	97,622	98,182	95,750	96,680	94,746	92,387
Hirings	9,364	8,408	7,377	6,894	5,895	4,946	4,037	2,820	1,276	638	360
Overseas: total	44,106	43,927	41,503	46,173	49,221	47,297	47,214	47,626	47,307	46,750	46,530
Permanent holdings	24,405	23,989	22,137	23,818	22,913	22,820	21,069	21,550	21,487	21,153	21,130
Hirings [2]	19,701	19,938	19,366	22,355	26,308	24,477	26,145	26,076	25,820	25,597	25,400
Land holdings [3] Thousand acres											
United Kingdom											
Land: Freehold	560.2	548.5	571.6	565.3	562.0	557.0	554.1	551.4	548.9	546.6	544.1
Leasehold	34.1	33.6	42.4	41.5	40.8	38.2	29.5	29.4	29.5	29.5	29.5
Foreshore: Freehold	31.5	32.0	31.4	31.9	31.6	31.7	32.6	32.6	32.6	32.8	32.7
Leasehold	4.1	13.2	13.2	13.2	13.3	13.2	12.0	12.2	12.2	12.2	12.2
Rights	53.4	54.5	56.3	60.9	63.5	66.8	72.9	74.9	75.3	77.3	76.8
Defence land (freehold and leasehold) used for agricultural purposes	276.8	277.4	279.6	278.1	280.8	274.4	277.5	277.2	275.8	278.1	281.0
Used for grazing only	150.0	153.8	153.4	152.3	153.1	152.4	149.6	153.0	148.6	151.1	148.7
Full agricultural use	126.8	123.6	126.2	125.8	127.7	122.0	127.9	124.2	127.2	127.0	132.3

[1] From 1978 onwards at 15 January each year. Before that the different Services collated information at different times, usually between 1 December in the preceding year and 1 March. Mobile accommodation was included for the Army in the years 1970 to 1975 and for the RAF over the whole period. [2] Includes multiple hirings. [3] At 1 April each year. From 1972 the figures include land taken over with the functions of the former Ministry of Aviation Supply.

Sources: Property Services Agency; Ministry of Defence

Selected qualifications obtained under Service sponsorship

TABLE 7.13

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Degrees [1]											
Postgraduate degrees/diplomas	..	..	..	..	..	126	127	121	113	115	94
Medical and dental degrees	106	116	88	90	74	96	80	112	145	126	118
Other first degrees	181	214	278	359	359	341	357	361	378	376	397
Higher National Certificates [2]	..	..	..	..	..	34	20	19	29	19	44
Ordinary National Certificates [2]	..	..	..	..	..	488	434	326	439	444	247
General Certificates of Education [2]											
Advanced level passes [3]	237	182	131	151	75	92	58	59	49	29	58
Ordinary level passes [3] [4]	10,200	9,711	8,200	7,311	6,856	6,254	5,261	4,898	4,016	3,347	2,936
City and Guilds of London Institute [2]											
Operator certificates	..	..	..	..	..	1,644	701	859	3,265	1,503	604
Craft certificates	..	..	..	..	..	..	1,727	2,584	2,141	2,499	4,411
Technician certificates	..	..	..	..	..	..	766	903	1,018	850	1,006
Technician Education Council [2]											
Higher certificates/diplomas	—	—	—	—	—	—	—	—	10	5	15
Certificates/diplomas	—	—	—	—	—	—	—	—	—	336	843
Heavy Goods Vehicle driving test passes [5]	544	5,534	10,792	12,650	11,149	9,780	8,771	8,792	8,389	9,322	9,046

[1] Includes degrees obtained by serving personnel and University Cadets at Universities and service educational establishments. [2] Includes only candidates studying for and/or taking examinations directly through their Service. Army data are incomplete for these qualifications. [3] Excluding Ordinary level passes gained in Advanced level examinations. [4] From 1975, excludes Ordinary level grades D and below. [5] See note on page 187.

Source: Ministry of Defence

VIII. Production

Censuses of Production (Table 8.1)

The Census of Production provides summary information about the structure of industry in the United Kingdom. The results meet a wide range of needs for government, economic analysts and the business community at large. In official statistics the censuses are an important source for the national accounts and input-output tables, but they also provide weights for use in compiling the indexes of production and wholesale prices. Census results also enable the United Kingdom to meet the statistical requirements of the European Community.

In 1970 the earlier series of quinquennial censuses was replaced by a new system of production statistics. This took the form of a simplified annual census supplemented by a quarterly inquiry into manufacturing sales and an occasional purchases inquiry. During its early years the annual census covered in general all establishments with 25 or more employees, but this was reduced to 20 employees for the 1973 and subsequent censuses.

Annual census results are published in the Business Monitor series and appear as early provisional results followed by about 160 individual industry reports and a summary volume.

Index of industrial production (Table 8.2)

This index provides a general measure of changes in the volume of industrial production in the United Kingdom. Production industries comprise mining and quarrying, manufacturing, construction and the utilities (gas, electricity and water supply); but agriculture, distributive trades, transport and finance and all other public and private services are excluded. The index is prepared by the Central Statistical Office in collaboration with the statistics divisions of government departments and is published monthly approximately six weeks after the end of the month to which it applies. It is currently calculated with 1975 as the base year, with the volume of production in other periods expressed as a percentage of the average monthly production in 1975. Annual series from 1948 and quarterly series from 1952 were published in *Economic Trends*, No 307 May 1979 (HMSO). Monthly series are published in the *Monthly Digest of Statistics* (HMSO).

The index is a weighted arithmetic average of some 290 indicators, each representing the 'value added' by an individual industry or part of an industry as its contribution to total output of the United Kingdom. The weight given to each industry is proportional to its contribution to gross domestic product at factor cost in 1975; that is to say, the value the industry adds to its purchased materials, fuels and services. This is equal to the sum of income from employment *plus* profits after the deduction of stock appreciation.

The weights are derived from the Annual Census of Production for that year.

The gross output (that is, the total production) of an industry is the most frequently used proxy indicator for assessing change in value added, since the latter is difficult to measure in the short-term. In some cases the volume of production can be measured and such indicators make up about one-quarter of the index. About half of the index is derived from the volume of sales or deliveries or their value deflated by the relevant Wholesale Prices Indices. The remaining indicators measure work done.

The index of production with the National Accounts is rebased at approximately five-yearly intervals. Regular rebasing is required because the rate of growth in relative prices of net output of the various sectors may vary over time. In addition, the relative importance of each sector may change because of advances of technology, or variations in the pattern of demand for its goods. Index numbers for all years from 1973 were recalculated when the index was rebased on 1975 in Summer 1978; the index numbers from 1968 to 1973 (available on a 1970=100 basis) were linked to the later figures by a simple rescaling, using the ratio of the two sets of index numbers for 1973. An article describing the effect of rebasing appeared in *Economic Trends* No 307 May 1979.

Industrial classification

The industrial analysis of the index is in conformity with the *Standard Industrial Classification Revised 1968* (HMSO) to which reference should be made for the details of the composition of each industrial group.

Market sector classification

These groupings combine the output of industries which meet broadly similar categories of demand: consumer goods, investment goods and intermediate goods (materials and fuels). Because the index measures the output of an industry and not of commodities each market sector group will include some output from the other sectors.

Implied level of output

Some indicators within the index of industrial production are based on sales data, which may overstate or understate the level of output because of changes in manufacturers' stock levels. For years since 1970, index numbers have been calculated showing output adjusted for changes in such stocks. These index numbers provide the best available estimates of changes in output. Index numbers for six broad groups within manufacturing industry are published in the *Monthly Digest of Statistics* (HMSO).

PRODUCTION

Censuses of production: summary table

TABLE 8.1

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production) [1][2]	Net output [3]	Stocks and work in progress [4]		Capital expenditure less disposals [5]	Wages and salaries	Average number of persons employed [6]	Net output per person employed
				At end of year	Change during year				
				£ million				Thousands	£
All census industries	II-XXI								
1954		20,709	8,180	..	..	990	4,748	10,450	783
1958		26,980	10,438	..	..	1,402	6,145	10,570	988
1963		34,467	14,423	6,189	+ 176	1,884	7,799	10,705	1,347
1968		34,456	14,406	6,276	+ 169	1,886	7,793	10,684	1,348
1970 [7] [8]		48,216	20,284	9,085	+ 594	2,662	10,316	10,263	1,976
1971 [7] [8]		51,402	20,998	10,543	+1,009	3,081	10,651	8,801	2,386
1972 [7] [8]		51,402	21,817	10,543	+1,009	3,081	10,651	8,801	2,479
1973 [8]		54,721	23,375	10,892	+ 493	3,125	11,580	8,576	2,725
1974		58,771	25,988	11,688	+ 729	2,944	12,481	8,236	3,155
1975		68,509	29,584	13,800	+2,452	3,467	14,142	8,311	3,560
1976		102,994	42,698	19,766	+5,373	4,683	20,649	9,951	4,291
1977		116,994	49,043	21,516	+2,232	5,654	25,019	9,620	5,098
1978		139,300	58,020	26,785	+4,610	6,111	28,043	9,365	6,196
1979		160,872	65,607	30,611	+3,734	6,898	30,726	9,267	7,079
1980		180,697	74,959	35,517	+3,063	8,527	35,391	9,199	8,149
Manufacturing industries	III-XIX								
1954		17,170	6,234	3,503	+ 211	568	3,427	7,672	813
1958		22,039	7,848	4,621	+ 14	861	4,454	7,781	1,009
1963		27,819	10,851	5,714	+ 176	1,025	5,712	7,960	1,363
1968		27,772	10,820	5,798	+ 169	1,026	5,704	7,952	1,361
1970		38,697	15,289	8,501	+ 622	1,525	7,768	7,826	1,954
1971		47,360	18,532	10,183	+1,025	2,164	9,679	8,033	2,307
1972		47,360	19,256	10,183	+1,025	2,164	9,679	8,033	2,397
1973		50,324	20,624	10,510	+ 491	2,203	10,530	7,830	2,633
1974		53,760	22,786	11,220	+ 693	1,982	11,250	7,522	3,029
1975		63,340	26,600	13,345	+2,461	2,282	12,858	7,616	3,493
1976		83,153	33,048	18,672	+5,102	3,072	15,612	7,755	4,262
1977		93,048	36,948	20,064	+1,891	3,536	18,929	7,467	4,948
1978		113,170	44,434	25,252	+4,458	3,896	21,469	7,305	6,083
1979		132,030	50,862	28,834	+3,470	4,775	23,755	7,280	6,986
1980		146,905	58,106	33,522	+2,840	5,988	27,330	7,206	8,065
Food, drink and tobacco	III								
1954		3,235	645	429	+ 30	62	260	657	982
1958		4,285	917	586	+ 15	91	367	726	1,263
1963		5,195	1,269	725	+ 43	137	491	756	1,679
1968		5,347	1,292	749	+ 44	139	499	766	1,686
1970		7,568	1,841	1,081	+ 60	199	713	793	2,323
1971		9,157	2,347	1,239	+ 103	238	865	793	2,958
1972		9,157	2,485	1,239	+ 103	238	865	793	3,134
1973		9,745	2,730	1,286	+ 89	259	985	794	3,438
1974		10,346	3,067	1,339	+ 82	284	1,079	778	3,942
1975		11,806	3,431	1,573	+ 250	358	1,230	797	4,304
1976		14,537	4,114	2,102	+ 489	463	1,468	803	5,124
1977		17,173	4,772	2,302	+ 244	451	1,797	774	6,166
1978		20,947	5,828	2,779	+ 428	489	2,063	761	7,655
1979		25,098	6,576	3,340	+ 515	704	2,246	762	8,626
1980		27,482	7,542	3,732	+ 295	816	2,552	741	10,178

Note: The figures for each year are for industries included in the census of production for that year. The figures for 1954 have been reclassified according to the 1958 edition of the Standard Industrial Classification (SIC). The figures for 1958 and 1963 (above the line) are also based on the 1958 SIC. The reclassified figures for 1963 (below the line) and the figures for 1968, and from 1970 onwards are based on the 1968 edition of the SIC. The figures for 1978 are provisional estimates only. All figures include estimates for establishments not making satisfactory returns, and for establishments exempted because of their size.

See footnotes on page 200.

Source: Business Statistics Office

Censuses of production: summary table

TABLE 8.1 (continued)

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production) [1] [2]	Net output [3]	Stocks and work in progress [4]		Capital expenditure less disposals [5]	Wages and salaries	Average number of persons employed [6]	Net output per person employed
				At end of year	Change during year				
				£ million						Thousands	£
Chemicals and allied industries	IV, V								
1954		1,663	538	263	+38	113	211	409	1,316
1958		2,319	736	379	+1	198	291	444	1,656
		2,957	1,058	446	—3	138	374	443	2,388
1963		2,900	1,068	447	—4	143	392	468	2,282
1968 .....										4,353	1,516	676	+68	311	527	449	3,375
		5,158	1,933	852	+94	467	662	462	4,184
1970		5,158	2,031	852	+94	467	662	462	4,396
1971 .....										5,731	2,187	964	+114	501	718	450	4,847
1972		6,170	2,377	1,021	+52	395	771	432	5,502
1973		7,683	2,807	1,267	+272	284	844	427	6,574
1974		13,634	3,955	2,354	+1,051	402	1,071	443	8,934
1975		14,390	4,367	2,520	+115	663	1,355	438	9,976
1976		18,444	5,283	3,360	+798	773	1,548	439	12,037
1977		21,027	6,312	3,687	+317	878	1,731	441	14,328
1978		21,542	6,462	3,929	+122	1,317	1,995	435	14,855
Metal manufacture	VI								
1954		1,778	533	274	+15	81	289	550	968
1958		2,325	689	404	—6	131	382	568	1,213
		2,597	830	464	+3	144	472	573	1,449
1963		2,602	883	466	+3	144	474	576	1,447
1968 .....										3,524	1,069	623	+48	123	602	546	1,958
		4,404	1,464	797	+63	286	799	576	2,541
1970		4,404	1,552	797	+63	286	799	576	2,694
1971 .....										3,935	1,350	768	—28	357	818	546	2,472
1972		4,236	1,480	796	+33	275	853	503	2,942
1973		5,270	1,887	935	+135	259	960	498	3,790
1974		7,094	2,528	1,375	+437	421	1,181	499	5,068
1975		7,005	2,352	1,520	+105	628	1,448	485	4,853
1976		8,861	2,904	2,152	+611	672	1,617	470	6,177
1977		9,736	2,899	2,125	—23	618	1,763	465	6,227
1978		10,419	3,321	2,492	+182	540	1,982	454	7,315
Engineering and allied industries	VII, VIII, IX, X, XI, XII								
1954		5,297	2,489	1,544	+56	160	1,497	3,098	804
1958		7,433	3,227	2,179	+52	253	2,019	3,261	990
		9,845	4,493	2,764	+76	337	2,619	3,422	1,313
1963		9,770	4,457	2,832	+69	334	2,596	3,395	1,314
1968 .....										13,517	6,411	4,475	+280	457	3,571	3,414	1,878
		17,096	7,553	5,270	+649	666	4,497	3,539	2,143
1970		17,096	7,698	5,270	+649	666	4,497	3,539	2,175
1971 .....										18,348	8,285	5,370	+215	584	4,889	3,451	2,401
1972		19,102	9,043	5,778	+317	522	5,153	3,288	2,750
1973		22,171	10,479	6,796	+1,221	676	5,945	3,352	3,126
1974		27,670	13,087	9,144	+2,263	967	7,234	3,441	3,803
1975		32,575	15,080	9,890	+1,304	1,045	8,826	3,327	4,533
1976		38,247	17,859	12,183	+1,714	1,152	9,972	3,245	5,503
1977		45,291	20,983	14,184	+1,977	1,533	11,107	3,257	6,442
1978		52,423	24,302	16,918	+1,641	1,997	12,843	3,244	7,491

See Note on page 198 and footnotes on page 200.

Source: Business Statistics Office

PRODUCTION

Censuses of production: summary table

TABLE 8.1 (continued)

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production) [1] [2]	Net output [3]	Stocks and work in progress[4]		Capital expenditure less disposals [5]	Wages and salaries	Average number of persons employed [6]	Net output per person employed
				At end of year	Change during year				
		£ million							Thousands
Textiles, leather and clothing	XIII, XIV, XV								
1954		2,892	964	606	+38	65	560	1,621	595
1958		2,763	967	589	—45	59	609	1,433	674
1963		3,226	1,245	686	+36	86	692	1,308	952
1968		3,204	1,236	683	+37	84	689	1,303	948
1970		3,933	1,614	821	+77	147	866	1,159	1,393
1971		4,420	1,796	922	+25	173	1,017	1,149	1,563
1972		4,420	1,838	922	+25	173	1,017	1,149	1,599
1973		4,643	1,981	931	+32	148	1,099	1,113	1,779
1974		4,987	2,150	1,003	+103	141	1,168	1,068	2,013
1975		5,920	2,565	1,200	+216	232	1,320	1,067	2,404
1976		7,072	2,915	1,464	+245	269	1,567	1,064	2,740
1977		7,414	3,209	1,542	+105	229	1,838	1,004	3,196
1978		8,867	3,745	1,879	+349	223	2,076	967	3,875
1979		10,080	4,050	2,114	+255	236	2,261	940	4,310
1980		11,247	4,682	2,452	+226	318	2,544	923	5,073
Other manufacturers	XVI, XVII, XVIII, XIX								
1954		2,305	1,066	387	+36	88	611	1,338	797
1958		2,914	1,313	483	—3	129	786	1,348	974
1963		3,999	1,956	628	+21	184	1,065	1,457	1,342
1968		3,949	1,933	621	+20	182	1,053	1,444	1,339
1970		5,802	2,838	889	+90	288	1,488	1,466	1,935
1971		7,124	3,440	1,102	+92	334	1,840	1,514	2,272
1972		7,124	3,651	1,102	+92	334	1,840	1,514	2,411
1973		7,922	4,090	1,192	+69	354	2,022	1,477	2,769
1974		8,919	4,670	1,284	+105	366	2,226	1,453	3,214
1975		10,490	5,431	1,574	+367	473	2,559	1,475	3,682
1976		13,146	6,449	2,233	+618	551	3,093	1,506	4,283
1977		14,491	7,168	2,291	+19	519	3,666	1,440	4,977
1978		17,803	8,816	2,898	+559	587	4,194	1,423	6,196
1979		20,799	10,043	3,385	+428	806	4,646	1,415	7,097
1980		23,792	11,798	4,000	+374	1,000	5,414	1,409	8,373

See Note on page 198.

[1] For years prior to 1958, excluding goods for merchanting and canteen supplies. For years prior to 1963, excluding the value of services rendered to other organisations. [2] Figures for gross output include a substantial amount of duplication represented by the total value of partly manufactured goods sold by one industrial establishment to another. The extent of duplication varies from one census industry to another. [3] The definition of net output used for 1973 onwards does not provide for the deduction of amounts payable to other organisations for transport of goods within the United Kingdom. The 1970 (below the line), 1971 and 1972 figures have been reworked on the new basis. [4] The figures include goods for merchanting and canteen supplies in 1958, 1963 and 1968. For 1973 onwards, these were excluded. [5] New and second-hand plant, machinery and vehicles and new building work (excluding site values and development charges). For 1963, 1968, and from 1970, expenditure on land and existing buildings is also included. Expenditure on new establishments which had not commenced production in the year is included in the figures from 1970, and also in the figures for the coal mining, gas and electricity industries in 1958, 1963 and 1968. [6] The figures include working proprietors but exclude outworkers. For the years 1958, 1963, 1968, and from 1970 onwards, the data includes persons engaged in merchanting or factoring and canteen workers, where particulars in respect of these activities cannot be excluded from the census return. [7] For the years 1970 to 1972, figures for petroleum and natural gas exploration are included. [8] The construction industry was not included in the Censuses for 1970, 1971, 1972 and 1973. [9] Great Britain only. From 1958 onwards, stocks of materials and work in progress are included for the coal mining industry. [10] Figures for stocks and work in progress exclude water undertakings and work in progress in the gas industry. [11] Work in progress in the electricity industry was not recorded for 1976.

Source: Business Statistics Office

Censuses of production: summary table

TABLE 8.1 (continued)

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production) [1] [2]	Net output [3]	Stocks and work in progress [4]		Capital expenditure less disposals [5]	Wages and salaries	Average number of persons employed [6]	Net output per person employed
				At end of year	Change during year				
		£ million						Thousands	£
Principal non-manufacturing industries	II								
Mining and quarrying[9]									
1954		746	575	14	—	78	461	832	690
1958		988	723	139	+22	106	565	832	869
		1,051	772	124	—25	97	513	649	1,190
1963									
		1,049	771	124	—25	97	486	648	1,189
1968									
		1,040	727	149	—8	94	423	441	1,649
		1,202	802	99	—20	132	434	387	2,073
1970 [7]									
		1,202	892	99	—20	132	434	387	2,305
1971 [7]									
		1,205	868	113	+5	161	447	380	2,284
1972 [7]									
		1,452	1,068	133	+34	220	555	362	2,950
1973									
		1,443	989	119	—9	361	587	351	2,817
1974									
	2,053	1,549	152	+32	217	848	344	4,509	
1975									
	2,719	2,056	301	+144	328	1,051	345	5,961	
1976									
	3,133	2,344	324	+27	405	1,114	338	6,945	
1977									
	3,556	2,580	388	+66	404	1,222	336	7,687	
1978									
	4,134	3,044	540	+148	509	1,474	330	9,216	
Construction	XX								
1954		1,997	933	..	..	46	674	1,567	595
1958		2,780	1,245	104	—2	66	883	1,574	791
		3,866	1,819	194	+10	106	1,235	1,691	1,076
1963									
		3,903	1,834	196	+10	107	1,265	1,678	1,093
1968									
		5,935	2,696	229	—1	163	1,665	1,586	1,699
1970 [8]									
		..	..	..	..	..	..	..	..
1971 [8]									
		..	..	..	..	..	..	..	..
1972 [8]									
		..	..	..	..	..	..	..	..
1973 [8]									
		..	..	..	..	..	..	..	..
1974									
		12,932	5,624	426	+66	351	3,298	1,508	3,728
1975									
	14,899	6,704	453	+16	430	3,914	1,465	4,577	
1976									
	15,779	7,127	452	+2	462	4,264	1,397	5,102	
1977									
	16,784	7,512	481	+38	509	4,478	1,334	5,630	
1978									
	20,032	8,776	525	+53	617	5,103	1,348	6,511	
Gas, electricity and water [10]	XXI								
1954		795	438	..	..	298	186	379	1,156
1958		1,173	621	105	..	369	243	383	1,625
		1,732	982	157	+15	655	339	406	2,417
1963									
		1,732	982	157	+15	655	338	406	2,417
1968									
		2,544	1,572	205	—18	841	460	409	3,843
		2,841	1,664	261	+4	784	537	381	4,367
1970									
		2,841	1,669	261	+4	784	537	381	4,382
1971									
		3,192	1,883	269	—3	761	603	366	5,144
1972									
		3,559	2,134	334	+3	742	676	352	6,062
1973									
		3,726	1,996	336	—	824	697	344	5,808
1974									
	4,856	2,478	516	+173	1,043	891	345	7,190	
1975									
	6,328	3,336	699	+181	1,359	1,125	344	9,710	
1976 [11]									
	7,219	4,114	757	+124	1,348	1,196	325	12,654	
1977									
	8,503	4,652	908	+160	1,210	1,271	317	14,685	
1978									
	9,627	5,032	930	+22	1,414	1,483	316	15,940	

See Note on page 198 and footnotes on page 200.

Source: Business Statistics Office

PRODUCTION

Index of industrial production [1]

TABLE 8.2

Average 1975 = 100

	Order numbers and Minimum List Headings [2]	1975 Weights	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total all industries	II-XXI	1,000	99.7	99.8	102.0	109.5	105.2	100.0	102.0	106.0	109.8	112.6
Mining and quarrying	II	41	118.9	118.9	100.1	110.1	89.9	100.0	125.8	187.7	232.5	294.7
Coal mining	101	34	122.6	120.7	93.7	103.3	85.5	100.0	92.8	90.1	89.2	89.4
Oil and natural gas	104	(0.3)	..	..	..	..	..	100.0	5,095	14,928	21,661	31,138
Other mining and quarrying	102-103,109	7	102.8	100.8	104.6	121.2	112.9	100.0	95.4	95.3	105.4	107.1
Manufacturing industries: total	III-XIX	697	98.0	97.5	100.0	108.4	106.6	100.0	101.4	103.0	103.8	104.1
Food, drink and tobacco	III	77	94.4	95.0	99.1	103.2	102.5	100.0	102.7	104.0	106.2	107.4
Food	211-229	54	99.8	99.7	103.8	106.0	104.0	100.0	103.2	105.1	106.1	107.0
of which												
Bread, cakes and flour confectionery	212	11	110.0	106.1	105.1	103.9	99.1	100.0	96.4	95.1	91.5	95.2
Bacon curing, meat and fish products	214	9	108.1	107.3	113.8	107.7	104.5	100.0	104.9	105.4	109.4	112.0
Drink and tobacco	231-240	23	84.4	86.0	89.9	96.3	99.1	100.0	101.6	101.2	106.4	108.4
of which												
Brewing and malting of beer	231	12	85.3	87.9	89.6	93.8	97.6	100.0	101.6	101.5	103.6	104.8
Chemicals, coal and petroleum products	IV-V	66	89.8	91.8	96.5	107.3	110.4	100.0	111.2	114.2	115.0	117.2
Coal and petroleum products	IV	9	109.6	113.3	112.4	120.6	115.9	100.0	105.7	102.7	101.4	105.3
Chemicals and allied industries	V	57	87.2	89.1	94.3	105.3	109.5	100.0	112.0	115.9	117.0	119.0
of which												
General chemicals	271	18	93.3	94.0	97.5	110.7	118.1	100.0	113.6	115.7	115.0	121.8
Pharmaceuticals, chemicals and preparations	272	9	64.1	68.6	74.2	87.5	98.3	100.0	110.0	115.1	118.6	116.1
Synthetic resins and plastics, etc.	276	7	98.2	98.5	107.9	123.7	120.2	100.0	123.5	122.3	126.3	122.7
Metal manufacture	VI	47	124.9	114.0	114.1	124.9	114.5	100.0	103.9	103.5	102.5	103.7
Ferrous	311-313	35	131.4	118.0	117.5	127.8	114.8	100.0	103.4	101.8	101.0	103.1
of which												
Iron and Steel	311-312	27	132.4	119.5	119.1	131.0	116.4	100.0	104.2	103.8	103.8	106.4
Iron castings, etc	313	8	128.1	112.9	112.3	116.9	109.3	100.0	100.7	94.8	91.2	91.4
Non-ferrous	321-323	12	107.1	102.6	104.2	116.2	113.4	100.0	105.5	108.5	107.1	105.5
Engineering and allied industries	VII-XII	298	96.5	95.3	95.7	103.5	104.7	100.0	97.5	99.4	99.4	98.7
Total engineering	VII-IX	170	89.7	89.3	88.9	98.4	102.3	100.0	96.5	97.7	99.4	101.3
Mechanical engineering	VII	92	95.4	93.0	89.3	97.2	101.3	100.0	95.1	94.0	92.4	91.6
of which												
Pumps, valves and compressors	333	9	88.5	87.6	91.3	97.3	98.2	100.0	98.0	102.0	100.7	95.5
Industrial (incl. process) plant and steel work	341	22	100.1	100.0	93.5	94.6	101.1	100.0	99.5	98.5	95.0	94.9
Instrument engineering	VIII	12	83.9	86.8	85.6	92.4	98.7	100.0	96.6	98.7	105.4	108.4
of which												
Scientific and industrial instruments and systems	354	8	87.7	90.3	87.0	91.0	97.0	100.0	98.4	102.0	108.6	112.1
Electrical engineering	IX	66	83.5	84.8	89.0	101.3	104.5	100.0	98.5	102.7	108.1	113.6
of which												
Telegraph and telephone equipment	363	8	83.9	95.4	91.8	100.4	100.5	100.0	86.8	72.2	68.7	71.1
Radio and electronic components	364	9	80.7	80.3	92.8	112.0	124.0	100.0	106.6	121.4	132.4	140.5
Receivers and sound reproduction equipment	365	4	54.9	66.7	92.6	116.2	112.8	100.0	92.6	91.2	99.3	97.5
Electronic computers	366	5	63.2	61.2	58.3	75.2	84.5	100.0	103.4	122.4	161.3	239.2
Radio, radar and electronic capital goods	367	9	103.3	95.9	91.8	92.0	96.1	100.0	104.5	116.0	117.7	121.8
Electrical appliances (domestic)	368	5	73.8	76.4	84.6	103.4	105.5	100.0	92.2	93.2	92.4	93.4
Shipbuilding and marine engineering	X	14	105.3	103.9	94.2	95.4	98.9	100.0	96.5	93.5	86.4	78.1
Vehicles	XI	68	105.2	105.5	109.5	113.3	108.9	100.0	99.2	102.1	100.1	97.0
of which												
Motor vehicles	381	43	113.6	114.2	116.1	118.8	110.8	100.0	100.2	107.2	103.7	99.3
Aerospace	383	17	85.9	85.8	97.4	104.1	110.4	100.0	92.2	87.1	89.7	90.3
Metal goods not elsewhere specified	XII	46	107.3	100.1	102.3	110.4	109.1	100.0	99.0	103.8	102.2	98.3

See footnotes on page 203.

Source: Central Statistical Office

Index of industrial production [1]

TABLE 8.2 (continued)

Average 1975 = 100

	Order numbers and Minimum List Headings [2]	1975 Weights	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Textiles, leather and clothing	XIII-XV	67	101.0	103.3	105.6	111.3	103.6	100.0	100.9	101.6	101.4	99.9
Textiles	XIII	40	107.8	108.4	110.9	117.1	105.9	100.0	103.0	100.9	99.3	96.6
of which												
Woollen and worsteds	414	7	142.2	132.3	138.8	138.9	113.2	100.0	101.5	104.7	101.1	94.6
Hosiery and other knitted goods	417	8	102.0	101.4	101.4	104.9	102.8	100.0	105.5	105.9	103.5	102.0
Leather, leather goods and fur	XIV	3	105.6	108.8	110.3	107.1	98.7	100.0	102.3	97.1	97.0	91.6
Clothing and footwear	XV	24	89.1	93.9	96.0	102.1	100.2	100.0	97.1	103.2	105.4	106.5
Bricks, pottery, glass, cement, etc	XVI	28	89.8	97.3	104.1	113.7	107.2	100.0	100.7	99.6	101.4	101.3
Bricks, cement, etc	461,464-469	17	97.5	104.4	112.3	120.7	109.1	100.0	98.5	93.5	94.1	95.1
Pottery and glass	462,463	11	79.0	87.2	92.5	103.5	104.4	100.0	103.8	108.5	112.0	110.4
of which												
Glass	463	7	79.7	91.6	96.7	109.4	107.9	100.0	103.7	105.2	108.9	111.1
Timber, furniture, etc	XVII	25	90.7	93.5	103.0	120.3	102.7	100.0	103.4	96.9	101.4	103.4
of which												
Timber	471	9	92.5	94.9	108.2	129.6	102.0	100.0	110.7	98.2	97.8	98.9
Wooden furniture and upholstery	472	9	72.7	80.3	87.4	105.9	93.3	100.0	101.0	99.6	107.8	111.6
Paper, printing and publishing	XVIII	58	103.2	100.4	106.0	115.7	115.5	100.0	102.5	106.9	109.2	112.1
of which												
Boxes, cartons and fibreboard cases	482	8	109.6	106.1	111.9	122.0	126.8	100.0	107.3	112.0	112.3	113.8
Printing and publishing of newspapers and periodicals	485,486	18	98.4	95.3	100.6	114.5	114.3	100.0	101.8	104.0	107.3	110.9
General printing and publishing	489	19	97.1	96.7	102.1	107.8	106.9	100.0	100.5	107.6	109.8	113.5
Other manufacturing industries	XIX	31	94.5	94.3	98.6	110.3	106.8	100.0	108.7	114.7	118.0	117.7
of which												
Rubber	491	13	105.1	104.1	101.7	107.5	103.0	100.0	108.8	112.5	114.8	114.2
Plastic products, n.e.s.	496	10	83.6	86.5	97.8	117.0	113.1	100.0	110.9	122.0	129.5	137.5
Construction	XX	182	111.4	113.3	115.4	118.2	105.8	100.0	98.6	98.3	105.0	102.1
Gas, electricity and water	XXI	80	84.1	87.3	93.6	99.3	99.2	100.0	102.9	107.1	110.2	116.7
All industries other than construction	II-XIX, XXI (part)	810	97.4	97.2	99.4	107.6	105.0	100.0	102.7	107.6	110.9	114.9
All industries other than extraction of mineral oil and natural gas MLH 104	—	(999.7)	99.7	99.7	101.8	109.3	105.2	100.0	100.7	102.0	104.0	104.3
Market sector analysis:												
Consumer goods industries		243	91.0	93.3	99.9	108.0	106.1	100.0	101.8	104.6	107.0	106.4
Cars, etc		16	128.5	139.2	152.3	142.5	125.4	100.0	104.8	106.9	105.4	91.3
Other durables		50	77.3	81.9	93.6	107.7	104.5	100.0	98.2	98.5	101.5	97.6
Clothing and footwear, etc		35	92.3	95.9	97.7	102.8	100.7	100.0	99.1	102.9	104.1	104.6
Food, drink and tobacco		69	94.5	95.3	99.4	103.3	102.9	100.0	102.2	103.6	105.8	107.2
Other		73	89.4	89.7	96.3	107.9	108.8	100.0	104.6	110.0	113.6	115.6
Investment goods industries		218	95.6	93.7	91.3	99.0	102.1	100.0	96.8	98.5	98.5	99.7
Electrical		56	89.7	89.6	87.1	96.7	101.6	100.0	99.7	105.6	111.9	119.5
Transport		65	99.4	97.4	96.9	102.8	103.1	100.0	97.3	99.7	96.6	95.4
Other		97										
Intermediate goods industries		349	102.9	102.1	104.1	112.6	106.1	100.0	107.0	115.4	121.4	130.5
Fuels		102	94.2	97.3	96.5	103.4	95.6	100.0	113.0	140.4	160.0	189.6
Materials		247	106.5	104.1	107.3	116.4	110.4	100.0	104.5	105.1	105.5	106.1
Implied level of output [3]												
All industries		1,000	100.0	99.7	101.7	109.8	105.8	100.0	102.5	106.6	110.2	112.7
Manufacturing industries		697	98.4	97.3	99.7	108.8	107.5	100.0	102.0	103.9	104.3	104.4
All industries other than construction		810	97.7	97.1	99.1	108.0	105.8	100.0	103.3	108.4	111.4	115.2
All industries other than extraction of mineral oil and natural gas MLH 104		(999.7)	99.9	99.6	101.5	109.7	105.8	100.0	101.1	102.6	104.4	104.5

[1] The weights shown are those used in the compilation of the index from 1973 onwards. Figures for earlier years were recalculated using the basic methods described in the May 1972 issue of *Economic Trends*. For further notes on the general method of constructing the index see *The Measurement of Changes in Production*, Studies in Official Statistics No. 25 (HMSO 1976), article on rebasing to 1975=100 in the May 1979 issue of *Economic Trends* and Output Measures: Occasional Paper No. 8 *Series and weights used in the index of industrial production* (CSO 1979). [2] The Order numbers and Minimum List Headings are those of the Standard Industrial Classification 1968. [3] Some indicators within the index of industrial production are based on sales data, which may overstate or understate the level of the index numbers shown above this heading. These figures allow for this by adjusting for changes in the level of stocks.

Source: Central Statistical Office

ENERGY

Total inland energy consumption

TABLE 8.11

Heat supplied basis

Million therms [1]

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Inland energy consumption of primary fuels and equivalents	81,992	84,146	82,741	84,432	88,301	83,839	80,421	81,709	83,680	84,003	87,814
Coal [2]	41,667	39,299	34,828	30,507	33,043	29,090	29,264	29,780	29,878	29,107	31,288
Petroleum [3]	35,103	37,615	37,994	40,782	41,368	38,185	34,259	33,758	34,350	35,056	35,016
Nuclear and hydro-electricity [4]	2,868	2,746	2,686	2,879	2,785	3,281	2,985	3,408	3,761	3,564	3,678
Natural gas [5]	2,354	4,486	7,233	10,264	11,105	13,283	13,913	14,763	15,691	16,276	17,832
less Energy used by fuel producers and losses in conversion and distribution	25,224	26,193	25,739	26,392	27,267	25,555	24,545	24,382	25,148	24,812	26,113
Total consumption by final users	56,768	57,953	57,002	58,040	61,034	58,284	55,876	57,327	58,532	59,191	61,701
Analysed by type of fuel											
Coal (direct use)	12,883	11,839	9,867	8,085	8,064	7,544	6,420	6,019	6,154	5,738	6,004
Coke and breeze	5,553	5,141	4,023	3,661	3,859	3,396	2,934	3,182	2,866	2,652	2,886
Other solid fuel [6]	856	867	926	951	905	856	785	703	694	652	627
Coke oven gas	452	462	444	441	512	387	412	433	401	357	352
Town gas	4,536	4,266	3,526	3,213	2,323	1,523	713	212	69	32	36
Natural gas (direct use)	426	1,454	3,744	5,980	8,172	10,217	11,597	13,182	14,051	14,993	16,381
Electricity	6,245	6,567	6,757	7,003	7,502	7,287	7,262	7,359	7,521	7,676	8,029
Petroleum (direct use)	25,628	27,198	27,617	28,634	29,623	27,024	25,715	26,193	26,741	27,060	27,367
Other fuels (direct use) [7]	189	159	98	72	74	50	38	44	35	31	19
Analysed by class of consumer											
Agriculture	745	750	792	849	883	747	731	695	735	732	732
Iron and steel industry	7,087	7,193	6,561	6,312	6,575	5,542	4,890	5,302	4,901	4,662	4,940
Other industries	17,053	17,496	17,506	17,944	19,215	18,249	17,063	17,525	17,914	17,786	18,235
Railways	619	640	597	559	558	528	512	491	494	504	495
Road transport	8,080	8,505	8,897	9,343	9,974	9,712	9,507	9,922	10,176	10,697	10,925
Water transport	487	505	454	391	436	496	519	526	524	518	543
Air transport	1,480	1,536	1,686	1,792	1,908	1,675	1,723	1,777	1,857	2,005	2,074
Domestic	14,720	14,643	14,141	14,395	14,917	15,086	14,713	14,543	15,045	15,348	16,501
Public administration	3,354	3,454	3,422	3,488	3,558	3,318	3,228	3,456	3,696	3,657	3,793
Miscellaneous	3,143	3,231	2,946	2,967	3,010	2,931	2,990	3,090	3,190	3,282	3,463

[1] Estimates of the gross calorific values used for converting the statistics for the various fuels to therms are given in the *Digest of United Kingdom Energy Statistics 1980*. [2] Including net trade and stock change in other solid fuels. [3] Refinery throughput of crude oil, plus net foreign trade and stock change in petroleum products. Liquid fuels derived from coal (which are included in coal consumption) and petroleum products not used as fuels (chemical feedstock, industrial and white spirits, lubricants, bitumen and wax) are excluded. [4] The figures for nuclear and hydro-electricity represent the notional thermal input of fossil fuel that would have been needed to produce the same quantities of electricity at the efficiency of contemporary conventional steam power stations. [5] Natural gas includes both indigenous and imported natural gas and colliery methane piped to the surface and consumed at collieries or sold. [6] Including briquettes, ovoids, Phurnacite, Coalite, Rexco, etc. [7] Liquid fuels derived from coal.

Source: Department of Energy

Coal: supply and demand

TABLE 8.12

Million tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[1]
Supply											
Production of deep-mined coal	146.6	136.7	136.5	109.1	120.1	100.0	117.4	110.3	107.1	107.5	107.8
Production of opencast coal	6.4	7.9	10.6	10.4	10.1	9.3	10.4	11.9	13.5	14.2	12.9
Total	153.0	144.6	147.1	119.5	130.2	109.3	127.8	122.2	120.6	121.7	120.7
Recovered slurry, fines, etc.	2.7	2.5	2.3	2.3	1.8	1.2	0.9	1.6	1.5	1.9	1.7
Imports	—	0.1	4.2	5.0	1.6	3.5	5.0	2.8	2.4	2.4	4.4
Total	155.7	147.2	153.6	126.8	133.6	114.0	133.7	126.6	124.5	126.0	126.8
Change in colliery stocks	-8.6	-10.3	+1.8	+0.6	+0.1	-3.7	+4.9	+0.4	-1.1	+1.6	-1.9
Change in stocks at opencast sites	-1.1	-1.3	+1.4	+0.1	-0.1	-1.2	-0.3	-0.3	+0.1	+1.1	-0.8
Total supply	165.4	158.8	150.4	126.1	133.6	118.9	129.1	126.5	125.5	123.3	129.5
Home consumption											
Electricity supply industry [2].	77.1	77.2	72.8	66.7	76.8	67.0	74.6	77.8	80.0	80.6	88.8
Gas supply industry	7.0	4.3	1.9	0.6	0.5	0.1	—	—	—	—	—
Coke ovens	25.8	25.3	23.5	20.5	21.9	18.5	19.1	19.4	17.4	15.0	15.1
Low temperature carbonization plants	2.5	2.6	2.8	3.0	2.2	2.6	2.5	2.0	2.0	1.9	1.7
Manufactured fuel plants	1.4	1.6	1.7	1.5	1.4	1.1	1.5	1.4	1.2	1.2	1.2
Railways	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Collieries	2.0	1.9	1.6	1.4	1.4	1.3	1.2	1.1	1.1	1.0	0.8
Industry:											
Iron and steel	0.9	0.8	0.6	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.3
Other industries [3]	20.8	18.8	15.2	11.3	11.7	10.7	9.4	8.7	8.8	8.4	8.9
Agriculture	0.2	0.2	0.1	0.1	0.1	0.1	—	—	—	—	—
Water transport	0.1	0.1	0.1	—	—	—	—	—	—	—	—
Domestic:											
House coal [4]	17.0	15.4	13.1	10.6	10.4	9.9	7.9	7.5	7.8	6.9	7.1
Anthracite and dry steam coal [4] [5]	1.9	2.0	1.7	1.8	1.8	1.7	1.7	1.4	1.5	1.5	1.6
Miners' coal	3.0	2.8	2.5	2.2	2.3	2.1	2.0	1.9	1.9	1.8	1.8
Public services	3.2	3.0	2.5	2.1	2.0	1.9	1.5	1.7	1.7	1.6	1.7
Miscellaneous	0.6	0.8	0.7	0.7	0.3	0.4	0.4	0.3	0.3	0.3	0.3
Total home consumption	163.7	156.9	140.9	122.9	133.3	117.9	122.2	123.6	124.0	120.5	129.4
Overseas shipments and bunkers	3.5	3.2	2.7	1.8	2.7	1.6	1.9	1.2	1.8	2.3	2.2
Total consumption and shipments	167.2	160.1	143.6	124.7	136.0	119.5	124.1	124.8	125.8	122.8	131.6
Change in distributed stocks [6]	-1.6	-1.0	+6.5	+1.1	-2.3	-1.2	+4.7	+1.9	-0.7	+0.3	-2.5
Balance [7]	-0.2	-0.3	+0.3	+0.3	-0.1	+0.6	+0.3	-0.2	+0.4	+0.2	+0.4
Stocks at end of year [8]											
Distributed [6]	15.7	14.7	21.2	22.3	17.0	15.8	20.5	22.4	21.7	22.0	18.2
At collieries	15.6	5.3	7.1	7.7	7.7	4.0	8.9	9.3	8.2	9.9	7.8
At opencast sites	3.2	1.9	3.3	3.4	3.2	2.0	1.7	1.4	1.5	2.6	1.8
Total stocks	34.5	21.9	31.6	33.4	27.9	21.8	31.1	33.1	31.4	34.5	27.8

TIME SERIES. Figures relate to periods of 52 weeks.

[1] The figures for coke ovens are partly estimated. [2] Includes quantities used in the production of steam for sale. [3] From October 1973 the figures relate to colliery and open cast disposals to industry. [4] From April 1973 the figures relate to colliery and open cast disposals for the domestic market. [5] Including disposals of imports. [6] Great Britain. Stock change in 1973 and thereafter excludes industrial and domestic stocks. For an analysis of these stocks see Table 8.16. [7] This is the balance between supply and consumption, shipments and changes in known distributed stocks. [8] Figures for stocks at end of year for 1972 relate to position at 23 December. Stock change in 1973 is calculated on stocks at 30 December 1972. Figures for stocks at end of year for 1978 relate to position at 23 December. Stock change in 1979 is calculated on stocks at 30 December 1978.

Source: Department of Energy

ENERGY

Coal: production [1]

Great Britain

TABLE 8.13

Years ended March

Million tonnes

	1969/70	1970/71	1971/72 [2]	1972/73	1973/74 [2]	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Total—Saleable mined coal	142.02	135.48	110.98	129.06	98.68	116.84	114.45	108.43	106.24	105.38	109.13
Scottish	11.33	11.43	10.53	11.29	8.96	10.12	9.82	9.15	8.41	8.09	8.08
North East	20.83	19.24	15.77	17.93	13.75	14.79	14.58	13.12	12.76	12.93	14.09
North Yorkshire	9.37	9.63	8.57	10.08	7.34	8.41	8.45	8.20	8.16	8.20	8.17
Doncaster	8.67	8.14	6.92	8.81	6.65	8.44	8.01	7.87	7.49	6.96	7.50
Barnsley	8.17	7.91	6.83	8.21	6.19	7.75	7.51	7.30	7.55	7.39	8.07
South Yorkshire	10.26	9.62	7.74	9.57	7.69	8.27	7.95	7.79	7.65	7.59	7.60
North Derbyshire	10.76	9.93	7.69	8.39	6.41	7.85	7.90	7.34	7.42	7.38	7.67
North Nottingham	11.97	12.29	9.72	11.99	9.18	11.01	10.76	10.65	11.08	11.01	11.88
South Nottingham	11.33	10.73	8.55	10.11	7.95	9.86	9.80	9.06	8.95	8.60	8.68
South Midlands	10.51	10.03	7.89	8.80	6.88	8.76	9.09	8.83	8.54	8.54	8.58
Western	15.83	14.66	10.91	12.92	10.20	12.78	12.12	11.34	10.77	10.94	11.17
South Wales	12.99	11.87	9.86	10.96	7.48	8.80	8.46	7.78	7.46	7.75	7.64

TIME SERIES. Figures relate to periods of 52 weeks.

[1] Collieries operated by the National Coal Board. Excludes coal extracted in work on capital account (0.15 million tonnes in 1979/80).

[2] Production was affected by a miners' strike in the first two months of 1972, and February/March 1974.

Source: Department of Energy

Coal: average number of wage-earners on colliery books [1]

Great Britain

TABLE 8.14

Years ended March

Thousands

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Total	305.1	287.2	281.5	268.1	252.0	246.0	247.1	242.0	240.5	234.9	232.5
Scottish	30.6	29.7	29.4	27.5	25.2	24.4	24.2	23.1	22.1	21.1	21.0
North East	50.6	47.8	47.6	44.2	40.6	37.7	36.6	35.4	34.9	34.4	33.5
North Yorkshire	18.0	17.0	16.9	16.2	15.1	14.9	15.4	15.3	15.5	15.6	15.8
Doncaster	17.9	17.4	17.1	16.8	16.5	16.8	17.2	17.1	17.2	16.6	16.7
Barnsley	19.5	18.2	17.7	17.2	16.4	16.6	16.7	16.5	16.6	15.9	15.8
South Yorkshire	21.8	20.6	20.0	18.9	18.2	17.9	18.0	17.8	17.8	17.3	17.1
North Derbyshire	17.5	14.7	14.1	13.6	13.2	12.6	12.6	12.4	12.5	12.3	12.1
North Nottingham	18.8	18.6	18.8	18.5	17.6	17.4	17.7	17.6	17.8	18.0	18.1
South Nottingham	16.9	16.6	16.4	15.9	15.4	15.4	15.8	15.7	16.1	15.9	15.9
South Midlands	17.4	16.6	16.4	15.5	14.7	15.1	16.1	16.0	16.2	16.2	16.5
Western	33.5	31.4	29.9	28.8	26.8	25.8	25.7	25.0	24.3	23.6	23.0
South Wales	42.6	38.6	37.2	35.0	32.3	31.4	31.1	30.1	29.5	28.0	27.0

[1] Collieries operated by the National Coal Board.

Source: Department of Energy

Coal: output per manshift [1]

Great Britain

TABLE 8.15

Years ended March

Tonnes

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Total	2.20	2.24	2.13	2.33	2.15	2.29	2.28	2.21	2.19	2.24	2.27
Scottish	1.87	1.93	1.94	2.01	1.97	2.01	2.00	1.96	1.91	1.96	1.97
North East	1.89	1.86	1.77	1.95	1.83	1.90	1.96	1.85	1.83	1.86	2.03
North Yorkshire	2.51	2.70	2.79	3.04	2.69	2.64	2.63	2.57	2.56	2.57	2.48
Doncaster	2.43	2.43	2.31	2.72	2.41	2.58	2.46	2.45	2.30	2.27	2.28
Barnsley	2.13	2.19	2.21	2.41	2.15	2.34	2.29	2.26	2.31	2.44	2.52
South Yorkshire	2.35	2.29	2.17	2.49	2.40	2.27	2.21	2.19	2.17	2.25	2.19
North Derbyshire	2.84	3.09	2.91	2.98	2.67	2.95	3.01	2.82	2.84	2.90	2.93
North Nottingham	2.98	3.09	2.75	3.06	2.79	2.98	2.91	2.89	2.96	2.92	3.06
South Nottingham	2.98	2.91	2.76	2.96	2.72	2.93	2.94	2.75	2.67	2.60	2.57
South Midlands	2.68	2.67	2.45	2.63	2.45	2.65	2.62	2.60	2.47	2.50	2.40
Western	2.17	2.13	1.91	2.10	2.03	2.35	2.27	2.18	2.14	2.24	2.30
South Wales	1.45	1.51	1.44	1.50	1.28	1.35	1.37	1.32	1.29	1.41	1.39

[1] Collieries operated by the National Coal Board.

Source: Department of Energy

Coal: distributed stocks [1]

Great Britain

TABLE 8.16

End of period

Thousand tonnes

	Power stations	Gas works	Coke ovens	Other distributed stocks	Total
1967 [2]	12,949	1,281	1,407	250	15,887
1968	12,690	737	1,125	235	14,787
1969	11,195	467	1,251	229	13,142
1970	9,729	281	1,458	347	11,815
1971	15,964	73	1,805	428	18,270
1972 [2]	17,060	51	1,920	319	19,350
1973	14,770	27	1,968	270	17,035
1974	13,629	3	1,851	344	15,827
1975	17,951	2	2,333	254	20,540
1976	19,598	2	2,684	173	22,457
1977	19,128	2	2,368	206	21,704
1978 [2]	20,200	2	1,658	178	22,038
1979 March	12,322	2	2,078	192	14,594
June	13,191	2	1,849	175	15,217
September	15,726	1	1,530	161	17,418
December	16,258	1	1,854	226	18,339
1980 March	14,001	1	1,417	227	15,646
June	16,392	—	1,649	202	18,243

[1] Excluding stocks held in merchants' yards and stocks held by the industrial sector. [2] At 23 December.

Source: Department of Energy

Coal-mining: persons killed and injured [1]

TABLE 8.17

Great Britain

	Total underground and surface	Underground				Surface: all causes
		Total	By falls of ground	Haulage accidents	Other	
Number of persons killed						
1972	64	57	17	24	16	7
1973	80	74	18	18	38	6
1974	48	37	13	11	13	11
1975	64	55	8	22	25	9
1976	50	45	14	15	16	5
1977	40	34	6	18	10	6
1978	63	46	12	29	5	17
1979	46	41	5	14	22	5
Death rates per 100,000 manshifts [2]						
1972	0.12	0.15	0.04	0.06	0.05	0.05
1973	0.14	0.18	0.04	0.05	0.09	0.04
1974	0.10	0.10	0.04	0.03	0.03	0.09
1975	0.12	0.14	0.02	0.05	0.06	0.06
1976	0.10	0.12	0.04	0.04	0.04	0.04
1977	0.08	0.09	0.01	0.05	0.03	0.05
1978	0.13	0.12	0.03	0.08	0.01	0.14
1979	0.09	0.11	0.01	0.04	0.06	0.04
Number of serious injuries						
1972	519	450	127	186	137	69
1973	553	490	122	175	193	63
1974	497	417	80	180	157	80
1975	586	525	136	198	191	61
1976	535	444	89	187	168	91
1977	501	444	110	171	162	57
1978	494	427	97	162	168	67
1979	473	375	84	130	161	98
Serious injury rates per 100,000 manshifts [2]						
1972	0.98	1.15	0.33	0.47	0.35	0.49
1973	1.00	1.20	0.30	0.43	0.47	0.43
1974	1.02	1.16	0.22	0.50	0.44	0.62
1975	1.08	1.30	0.34	0.49	0.47	0.44
1976	1.02	1.14	0.23	0.48	0.43	0.68
1977	0.96	1.14	0.28	0.44	0.42	0.43
1978	0.98	1.13	0.26	0.43	0.44	0.54
1979	0.94	0.98	0.22	0.34	0.42	0.80
Total injuries [3]						
1972	59,110	53,300	9,455	4,728	39,117	5,810
1973 [4]	65,039	58,997	9,944	5,080	43,973	6,042
1974	49,642	44,539	6,955	3,847	33,737	5,103
1975	54,071	48,748	7,756	3,424	37,568	5,323
1976	50,788	45,582	7,112	2,749	35,721	5,206
1977	49,315	44,382	6,714	2,680	34,988	4,933
1978	46,836	42,151	6,405	2,533	33,213	4,685
1979 [4] [5]	40,897	36,587	5,408	2,221	28,958	4,310
Total injury rates [2]						
1972	111.44	137.02	24.31	12.15	100.56	41.09
1973	117.43	144.53	24.36	12.44	107.72	41.48
1974	102.12	124.56	19.45	10.76	94.35	39.69
1975	99.69	120.58	19.18	8.47	92.93	38.54
1976	96.88	116.70	18.21	7.04	91.45	38.96
1977	94.64	114.19	17.27	6.90	90.02	37.25
1978	93.34	111.29	16.91	6.69	87.69	38.08
1979 [5]	81.14	95.87	14.17	5.82	75.88	35.21

[1] Where a person sustains more than one injury in a year, each such injury is included. [2] The rates for underground and surface accidents are based upon the number of manshifts worked underground and on the surface, respectively. [3] Total injuries including fatal and serious accidents and those which disabled for more than three days. [4] Figures for 53 weeks have been adjusted to make them compatible with other years covering 52 weeks. [5] Provisional.

Source: Health and Safety Executive; National Coal Board: Business Statistics Office.

Coal-mining: earnings [1]

Great Britain

TABLE 8.18

Years ended March

£

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Earnings per manshift worked [2]											
All ages:											
Excluding allowances in kind:											
Underground.....	4.90	5.18	5.75	6.57	7.70	9.11	12.41	15.74	16.95	18.67	23.08
Surface	3.57	3.82	4.37	5.09	6.21	7.41	10.24	12.83	13.96	15.11	17.87
All workers	4.60	4.87	5.43	6.23	7.36	8.73	11.92	15.10	16.30	17.90	21.94
Including allowances in kind:											
All workers	4.90	5.20	5.81	6.65	7.88	9.33	12.54	15.98	17.40	19.18	23.35
Adult male workers [3]											
Including allowances in kind:	5.01	5.25	5.88	6.77	8.01	9.43	12.61	16.09	17.51	19.31	23.53
Earnings per week											
All ages:											
Excluding allowances in kind:											
Underground [4]	..	..	..	..	..	..	..	..	77.63	85.83	104.37
Surface [4]	..	..	..	..	..	..	..	..	70.03	77.15	91.15
All workers [4]	..	..	..	..	..	..	..	..	76.10	84.10	101.76
Including allowances in kind:											
All workers [4]	..	..	..	..	..	..	..	..	81.23	90.12	108.30
Adult male workers [3]											
Including allowances in kind [4]	..	..	..	..	..	..	..	..	82.01	91.05	109.55

[1] Collieries operated by the National Coal Board. [2] Including payment for overtime. [3] The figures, which are estimated, relate to adult male workers 21 years of age and over for the years to 1971/72, 20 years of age and over for 1972/73, 19 years of age and over for 1973/74 and 18 years of age and over from 1974/75. [4] Statistical practices concerning holidays varied between the areas up to 1975/76 and comparable figures to these shown from 1976/77, where the treatment of holidays is on a common basis are not available.

Source: Department of Energy

TABLE 8.19

Coke: supplies and consumption

Million tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979 [1]
Production											
Total	19.90	18.48	16.14	13.64	15.07	12.54	12.57	12.95	11.52	9.88	10.19
Gasworks [2]	3.05	1.89	0.77	0.23	0.19	0.01	—	—	—	—	—
Coke ovens	16.85	16.59	15.37	13.41	14.88	12.53	12.57	12.95	11.52	9.88	10.19
Use at gasworks [3]	0.14	0.04	0.01	0.01	—	—	—	—	—	—	—
Use at coke ovens	0.05	0.04	0.11	0.08	—	—	—	—	—	—	—
Change in stocks:											
Gasworks	-0.67	-0.29	+0.05	-0.11	+0.07	-0.20	—	—	—	—	—
Coke ovens	-0.61	-0.26	+0.69	+0.60	+0.45	-1.32	+0.95	+0.64	+0.65	-0.16	-0.72
Losses in screening, etc.	0.80	0.82	0.72	0.69	0.71	0.93	0.80	0.77	0.69	0.65	0.73
Imports	—	—	0.02	0.09	0.05	—	—	—	0.01	0.01	0.02
Total supply	20.19	18.13	14.58	12.46	13.89	13.13	10.82	11.54	10.19	9.40	10.20
Consumption											
Total consumption and shipment	19.95	18.36	14.19	12.85	13.84	13.17	10.88	11.47	10.30	9.41	10.20
Inland consumption:											
Total	19.35	17.85	13.90	12.60	13.41	11.93	10.05	10.88	9.82	8.92	9.73
Blast furnaces	10.82	10.79	9.42	8.98	9.96	8.36	7.25	8.38	7.36	6.71	7.50
Railways	0.06	0.05	0.02	—	—	—	—	—	—	—	—
Domestic [4]	3.40	2.63	1.69	1.27	1.71	1.83	1.43	1.31	1.28	1.13	1.15
Other inland [5]	5.07	4.38	2.77	2.35	1.74	1.74	1.37	1.19	1.18	1.08	1.08
Shipments abroad [6]	0.60	0.51	0.29	0.25	0.43	1.24	0.83	0.59	0.48	0.49	0.47

TIME SERIES. Figures relate to periods of 52 weeks.

[1] The figures included for the iron and steel industry are partly estimated. [2] Excluding coke used for heating retorts. [3] Including sales and transfers within Gas Board areas. [4] Prior to April 1973, the figures relate to disposals by merchants to consumers taking less than 10 tonnes a year, plus in the case of gas coke, direct sales to domestic premises by gasworks. From April 1973, the figures relate to all disposals to merchants by producers, and from January 1975 includes issues to personnel at coke ovens. For gas coke, figures for disposals since June 1975 have assumed negligible proportions and details since then are not available. The figures shown for 1975, include gas coke up to the end of June 1975. [5] This is a balancing item after taking account of changes in known distributed stocks. [6] Disposals for export from coke ovens and gasworks.

Source: Department of Energy

ENERGY

Gas: fuel used and production[1]

TABLE 8.20

Great Britain

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Fuel input for gas making [2]:												
Coal	Thous. tonnes	6,951	4,256	1,798	568	512	106	10	8	7	6	6
Coke and coke breeze	"	375	151	42	20	5	1	—	—	—	—	—
Oil		5,562	3,583	1,846	1,506	1,692	966	415	126	37	49	5
Petroleum gases	Mn. therms	—	—	—	—	—	—	—	—	15	60	63
Gas made at gasworks:												
Total made	"	2,589	1,672	828	587	708	392	162	47	26	79	58
Town gas	"	2,589	1,672	828	587	708	392	161	38	4	—	—
Substitute natural gas	"	—	—	—	—	—	—	1	9	22	79	58
Gas purchased and reformed:												
Total	"	2,897	4,646	7,219	10,005	10,906	13,038	13,637	14,420	15,324	15,774	17,229
Coke oven gas	"	340	296	222	83	54	30	10	9	—	—	—
Petroleum gases	"	584	422	315	293	256	104	39	17	7	13	7
Natural gas [3]	"	1,973	3,928	6,682	9,629	10,596	12,904	13,588	14,394	15,317	15,761	17,222
Total gas available	"	5,486	6,318	8,047	10,592	11,614	13,430	13,799	14,467	15,350	15,853	17,287

[1] Public supply system. [2] Includes small quantities used for other purposes. [3] Including natural gas for direct supply.

Source: Department of Energy

Gas: sales [1]

TABLE 8.21

Great Britain

Million therms

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total	4,973	5,750	7,490	9,757	10,700	12,634	13,081	13,969	14,549	15,281	16,561
Domestic	3,194	3,522	3,910	4,489	4,796	5,360	5,869	6,174	6,569	7,243	8,206
Industrial	1,081	1,472	2,720	4,278	4,827	6,011	5,870	6,258	6,399	6,300	6,396
Commercial	627	685	774	878	938	1,106	1,171	1,343	1,371	1,506	1,701
Public administration [2]	71	71	86	112	139	157	171	194	210	232	258

[1] Public supply system. [2] National and local government, including public lighting.

Source: Department of Energy

Electricity: production and fuel used [1]

TABLE 8.22

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
	GWh										
Electricity generated											
Total	219,087	228,900	236,417	243,438	259,503	251,115	251,952	255,610	262,746	267,491	280,177
England and Wales	193,474	200,421	208,070	212,911	225,237	218,848	219,249	222,124	226,994	231,411	242,127
South of Scotland Electricity Board	16,419	17,532	18,240	19,952	22,912	21,072	22,313	23,176	25,316	25,577	26,907
North of Scotland Hydro-Electric Board	4,599	6,034	4,925	4,950	5,165	5,340	4,514	4,269	4,243	4,176	4,471
Northern Ireland	3,910	4,249	4,505	4,932	5,486	5,206	5,187	5,351	5,492	5,627	5,977
Railway and transport authorities .	685	664	677	693	703	649	689	690	701	700	695
Method of generation											
Steam plant (nuclear): total	25,271	21,870	23,209	25,304	23,658	29,395	26,518	32,419	36,417	33,339	34,604
England and Wales	22,582	19,230	20,679	23,011	21,416	26,928	23,940	28,298	30,703	28,459	29,669
South of Scotland Electricity Board	2,689	2,640	2,530	2,293	2,242	2,467	2,578	4,121	5,714	4,880	4,935
Steam plant (other): total	188,870	200,532	208,485	212,786	230,595	216,350	220,301	218,185	220,622	228,762	239,875
England and Wales	169,470	179,184	186,144	187,951	202,177	190,428	194,333	193,111	195,094	202,079	211,538
South of Scotland Electricity Board	13,392	14,540	15,502	17,338	20,408	18,293	19,484	18,779	19,253	20,398	21,657
North of Scotland Hydro-Electric Board	1,413	1,895	1,657	1,875	1,840	1,802	702	281	217	156	200
Northern Ireland	3,910	4,249	4,505	4,929	5,467	5,178	5,173	5,324	5,455	5,560	5,922
Railway and transport authorities .	685	664	677	693	703	649	609	690	603	569	558
Gas turbines and oil engines: total .	1,017	1,517	969	1,611	1,347	1,139	779	487	1,064	819	895
England and Wales	771	1,306	806	1,391	1,089	899	460	210	629	312	355
South of Scotland Electricity Board	126	81	23	58	52	16	9	8	40	6	4
North of Scotland Hydro-Electric Board	120	130	140	159	187	196	216	242	260	303	344
Northern Ireland	—	—	—	3	19	28	14	27	37	67	55
Railway and transport authorities .	—	—	—	—	—	—	80	—	98	131	137
Hydro-electric plant other than pumped storage plant: total	2,807	3,856	2,844	2,865	3,235	3,534	3,201	3,138	3,330	3,388	3,628
England and Wales	183	259	161	189	188	245	172	153	223	210	243
South of Scotland Electricity Board	212	271	185	263	210	296	242	268	309	292	311
North of Scotland Hydro-electric Board	2,412	3,326	2,498	2,413	2,837	2,993	2,787	2,717	2,798	2,886	3,074
Pumped storage plant: total	1,122	1,125	910	872	668	697	1,153	1,381	1,313	1,183	1,175
England and Wales	468	442	280	369	367	348	344	352	345	351	322
North of Scotland Hydro-electric Board	654	683	630	503	301	349	809	1,029	968	832	853
	Thousand tonnes										
Fuel used											
Coal: total	77,072	77,267	72,761	66,052	76,514	66,856	74,324	77,570	79,311	80,627	88,539
England and Wales	69,970	70,536	66,365	58,837	67,941	59,397	68,817	68,817	70,343	71,928	79,562
South of Scotland Electricity Board	6,257	6,077	5,741	6,619	8,087	6,993	8,567	8,413	8,511	8,195	8,440
North of Scotland Hydro-Electric Board	102	94	23	—	—	—	—	—	—	—	—
Northern Ireland	640	495	593	593	486	466	286	340	457	504	537
Railway and transport authorities .	103	65	39	3	—	—	—	—	—	—	—
Coke and coke breeze: total	171	124	68	44	65	70	136	52	80	131	158
England and Wales	171	124	68	44	65	70	136	52	80	131	158
South of Scotland Electricity Board	—	—	—	—	—	—	—	—	—	—	—
Oil: total	8,388	12,586	14,757	18,873	16,976	17,194	12,818	10,155	10,596	11,475	10,670
England and Wales	6,919	10,423	12,132	15,969	14,103	14,292	10,707	8,246	8,775	9,365	8,294
South of Scotland Electricity Board	285	710	1,160	1,201	1,000	1,100	448	363	456	755	925
North of Scotland Hydro-Electric Board	305	421	398	490	476	470	217	122	112	107	126
Northern Ireland	727	869	890	1,020	1,199	1,147	1,245	1,271	1,236	1,240	1,300
Railway and transport authorities .	152	163	177	193	198	185	201	153	17	8	25
Natural gas [2] : total	152	239	1,048	2,512	1,136	3,924	3,419	2,639	2,067	1,352	955
England and Wales	152	239	1,048	2,512	1,136	3,924	3,419	2,548	1,745	1,012	644
Railway and transport authorities	—	—	—	—	—	—	—	91	322	340	311

[1] Public electricity supply and railway and transport authorities. [2] Expressed in thousand tonnes of coal equivalent.

Sources: Department of Energy; Scottish Economic Planning Department; Department of Commerce (Northern Ireland)

ENERGY

Electricity: generating capacity of plant and demand [1]

Great Britain

TABLE 8.23

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Capacity of generating plant installed at end of year (Megawatt)	55,110	60,538	65,567	68,794	71,125	72,136	71,816	69,852	69,747	69,911	71,426
Simultaneous maximum load on generating stations during the year [2] (Megawatt)	43,027	43,270	44,914	45,868	44,883	46,526	46,677	47,902	48,605	50,144	49,582
Electricity generated (GWh)	214,492	223,987	231,234	237,813	253,314	245,260	246,076	249,569	256,553	261,164	273,505
Electricity supplied net (GWh)	198,268	206,877	213,732	220,053	235,222	227,459	228,372	230,743	237,341	242,723	254,232
System load factor [3] (Percentage) .	51.9	52.0	53.7	55.8	56.9	56.9	56.8	55.7	56.6	56.1	59.4

[1] Public supply stations only. [2] Maximum occurring near the end of the year, or early in the following year. [3] The system load factor is the average hourly quantity of electricity sent out during the year (including purchases from other sources) expressed as a percentage of the maximum potential demand nearest the end of the year or early the following year.

Source: Department of Energy

Electricity: sales [1]

Great Britain

TABLE 8.24

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total	185,423	193,907	199,442	206,370	220,591	213,902	213,499	216,282	220,904	225,346	235,644
Domestic and farm premises	74,256	78,989	82,692	88,821	93,279	94,545	90,817	86,737	87,720	87,662	91,506
Domestic and commercial [2] . . .	2,686	2,710	2,766	2,833	2,879	2,692	2,612	2,514	2,447	2,426	2,144
Shops, offices and other commercial premises	28,316	29,918	31,049	32,164	34,894	31,778	34,859	36,294	38,685	41,183	44,114
Factories and other industrial premises	76,304	78,300	78,840	78,486	85,412	80,734	80,656	86,132	87,377	89,349	93,167
Public lighting	1,573	1,682	1,764	1,822	1,946	1,826	2,073	2,150	2,163	2,177	2,160
Traction	2,288	2,308	2,331	2,244	2,181	2,327	2,482	2,455	2,512	2,549	2,553

[1] Public supply system. [2] Premises used for domestic and commercial purposes having a combined tariff.

Source: Department of Energy

Petroleum: supply and disposals [1]

TABLE 8.25

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Arrivals of crude and process oils [2]	92,819	100,973	106,167	104,148	112,237	111,418	89,842	86,181	54,038	43,285	20,182
Refinery receipts from indigenous production											
Crude petroleum	77	84	83	83	88	88	996	11,376	37,418	52,146	77,165
Condensates[3]	8	34	55	144	147	162	160	135	122	411	372
Total supply	92,904	101,091	106,305	104,375	112,472	111,668	90,998	97,692	91,578	95,842	97,719
Throughput of crude and process oils	91,699	101,911	105,342	106,980	114,338	111,217	93,579	97,784	93,615	96,390	97,854
Refinery output[4]	90,723	100,724	104,429	105,788	113,007	110,006	92,678	96,626	92,576	95,579	97,121
Arrivals of refined products	20,758	20,428	19,369	20,827	17,300	14,537	12,786	10,709	13,050	11,586	12,035
Other[5]	225	189	166	236	247	217	233	409	704	684	778
Total supply	111,706	121,341	123,964	126,851	131,554	124,760	105,697	107,744	106,330	107,849	109,934
Inland deliveries[4]	91,061	97,179	98,175	104,889	106,839	100,355	88,855	87,921	88,997	90,564	91,092
Shipments	14,344	17,424	17,166	15,979	17,404	14,631	13,924	15,988	14,294	13,536	13,359
Bunkers	5,585	5,515	5,655	5,225	5,499	4,759	3,444	3,569	2,829	2,623	2,671
Total disposals	110,990	120,178	120,996	126,092	129,742	119,745	106,223	107,478	106,120	106,723	107,122

[1] Including miscellaneous products (prior to 1978 these figures were estimated). [2] The figures are net of outgoing. In 1979 such shipments amounted to 40,198 thousand tonnes. [3] Only that condensate supplied to refineries for input (with crude oil) into distillation. [4] Including refinery fuel. [5] Petroleum products derived from other sources, comprising bitumen, lubricating oils, naptha (from North Sea gas condensate), benzole (from coal up to 1973) and ethane, propane, butane and condensates (excluding that for distillation units which is included in the crude supply from North Sea oil fields) extracted at gas separation plants (from 1975).

Source: Department of Energy

Throughput of crude and process oils and output of refined products from refineries [1]

TABLE 8.26

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Throughput of crude and process oils	91,699	101,911	105,342	106,980	114,338	111,217	93,579	97,784	93,615	96,390	97,854
Less: Refinery fuel [2]	5,636	6,028	6,184	6,420	7,053	6,946	6,031	6,342	6,238	6,423	6,538
Losses	976	1,187	913	1,192	1,331	1,211	901	1,158	1,039	811	733
Total output of refined products ..	85,087	94,696	98,245	99,368	105,954	103,060	86,647	90,284	86,338	89,156	90,583
Gases:											
Butane and propane	1,146	1,181	1,236	1,463	1,655	1,602	1,447	1,575	1,539	1,613	1,604
Other petroleum	515	370	284	369	394	272	151	158	142	147	168
Naphtha and other feedstock ..	6,094	6,442	5,728	5,728	6,607	6,448	3,968	4,583	4,488	4,626	5,242
Aviation spirit	37	49	60	31	63	14	16	26	41	37	67
Wide-cut gasoline	279	243	124	392	314	254	234	213	92	76	87
Motor spirit	10,227	11,347	12,522	13,632	14,842	14,520	13,940	15,232	14,805	15,958	16,111
Industrial and white spirits	198	189	131	125	150	150	94	109	96	81	89
Kerosene:											
Aviation turbine fuel	2,897	3,171	3,707	4,180	4,550	4,475	3,959	4,163	4,004	4,783	5,236
Burning oil	2,499	2,645	2,499	2,618	2,682	2,544	2,281	2,440	2,452	2,602	2,709
Vaporising oil	57	37	41	31	35	20	18	18	10	12	—
Gas/diesel oil	19,478	22,514	24,455	25,536	27,853	27,641	23,323	24,198	23,476	24,024	25,450
Fuel oil	38,266	42,858	43,173	41,002	42,026	40,022	32,711	32,695	30,481	30,518	28,600
Lubricating oils	1,202	1,323	1,429	1,333	1,477	1,455	1,141	1,310	1,380	1,203	1,330
Bitumen	1,723	1,917	2,094	2,004	2,225	2,129	2,099	1,897	1,882	1,886	2,065
Paraffin wax	59	66	65	68	86	99	67	81	86	91	98
Petroleum coke										413	452
Other products	410	344	697	856	995	1,415	1,198	1,586	1,364	1,086	1,275

[1] Crude and process oils comprise all feedstocks, other than distillation benzenes, for treatment at refinery plants. Refinery production does not cover further treatment of finished products for special grade such as in distillation plant for the preparation of industrial spirits. [2] Comprising 2,370 thousand tonnes gases, 3,456 thousand tonnes fuel oil and 712 thousand tonnes other products in 1979.

Source: Department of Energy

ENERGY

Deliveries of petroleum products for inland consumption

TABLE 8.27

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total (including refinery fuel)	91,061	97,179	98,175	104,889	106,839	100,355	88,855	87,921	88,997	90,564	91,092
Total (excluding refinery fuel)	85,425	91,151	91,991	98,469	99,786	93,409	82,824	81,579	82,759	84,141	84,554
Gases:											
Butane and propane:											
For gas-works	723	606	428	356	261	72	53	46	26	28	32
Other uses	485	567	754	1,091	1,328	1,316	1,205	1,262	1,275	1,223	1,317
Other gases for gas-works	465	323	242	259	268	155	52	35	57	154	160
Feedstock:											
For petroleum chemical plants	6,262	6,336	6,054	6,315	7,196	7,212	4,934	5,676	5,747	5,847	5,880
Naptha (LDF) for gasworks[1]	5,400	3,542	1,898	1,469	1,650	996	456	176	108	66	70
Aviation spirit	101	74	63	65	63	53	50	46	47	46	44
Wide-cut gasoline	282	153	83	77	72	63	32	2	6	5	3
Motor spirit: total	13,444	14,235	14,964	15,899	16,927	16,484	16,125	16,879	17,336	18,348	18,685
Dealers:											
5 star	1,112	1,225	1,683	2,339	2,669	1,998	1,572	1,338	694	161	21
4 star	6,664	6,947	7,043	7,567	8,249	9,162	9,522	10,620	12,117	14,101	14,872
3 star	1,562	2,257	2,334	2,126	2,033	1,846	1,717	1,621	1,388	1,112	857
2 star	2,969	2,688	2,838	2,880	2,996	2,579	2,384	2,400	2,220	2,052	2,023
Commercial consumers:											
5 star	153	153	154	152	148	113	93	67	50	37	5
4 star	465	478	464	450	471	448	503	525	555	601	645
3 star	70	93	91	85	94	87	93	93	99	103	101
2 star	449	394	357	300	267	251	241	215	213	181	159
Industrial and white spirits	245	185	185	215	234	207	202	188	177	195	200
Kerosene:											
Aviation turbine fuel	2,968	3,254	3,667	3,929	4,202	3,690	3,834	3,989	4,165	4,506	4,666
Burning oil	2,244	2,481	2,566	2,928	3,184	2,782	2,628	2,620	2,615	2,652	2,695
Vaporising oil	65	54	48	41	35	27	17	13	12	8	3
Gas/diesel oil:											
Derv fuel	4,868	5,035	5,186	5,254	5,658	5,518	5,414	5,594	5,711	5,875	6,057
Other	10,515	12,109	12,569	15,113	15,100	13,581	13,050	12,984	13,914	13,600	13,804
Fuel oil	33,929	38,585	39,395	41,307	39,447	36,810	30,470	27,825	27,772	28,233	27,487
Lubricating oils	1,228	1,175	1,148	1,113	1,185	1,045	992	1,010	1,029	1,021	1,030
Bitumen	1,841	2,069	2,208	2,203	2,458	2,241	2,089	1,867	1,847	1,887	1,977
Paraffin wax	59	57	62	66	76	90	64	79	74	84	79
Petroleum coke[2]										115	115
Miscellaneous Products[2]	301	311	471	769	442	1,067	1,157	1,288	841	248	250

[1] Including a small quantity supplied for use as fuel by other consumers, 2 thousand tonnes in 1979. [2] Prior to 1978 estimated.

Source: Department of Energy

Iron and steel

Summary of steel supplies, deliveries and stocks

TABLE 8.31

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total supply (ingot equivalent)	29,981	30,591	27,609	28,256	30,924	28,629	25,217	25,932	25,570	25,593	26,752
Home sources											
Total	27,176	27,755	24,926	24,704	27,065	23,314	19,990	20,547	20,685	20,801	21,806
Crude steel production	26,822	28,291	24,153	25,293	26,594	22,323	20,098	22,274	20,411	20,311	21,464
Re-usable material [1]	224	242	181	160	149	100	86	88	78	69	95
Producers' stock changes [2]	+130	-778	+592	-749	+322	+891	-194	-1,815	+196	+421	+247
Imported [3]											
Total	2,805	2,836	2,683	3,552	3,859	5,215	5,227	5,385	4,885	4,792	4,946
Ingots	435	197	18	3	19	18	19	8	3	7	6
Semi-finished	703	993	465	372	131	150	250	447	274	275	373
Finished	1,667	1,646	2,200	3,177	3,709	5,047	4,958	4,930	4,608	4,510	4,567
Distribution of supply (ingot equivalent)											
Exports [3]	5,013	5,240	6,382	6,037	5,604	4,323	4,152	4,687	5,597	5,569	5,802
Supply for home use	24,968	25,351	21,227	22,219	25,320	24,306	21,065	21,245	19,973	20,024	20,950
Estimated home consumption [4]	24,240	24,497	22,379	22,212	24,142	23,193	21,599	21,236	20,526	20,546	20,645
Net deliveries (actual tonnage) [5]	22,017	22,389	20,628	21,182	23,330	21,536	18,560	19,601	19,260	19,401	20,022
Exports [3]	3,700	3,839	4,705	4,439	4,030	3,116	2,985	3,517	4,243	4,216	4,399
Supply for home use	18,317	18,550	15,923	16,743	19,300	18,420	15,575	16,084	15,017	15,185	15,623
Stocks (end of period) (actual tonnage)											
Producers':											
Ingots and semi-finished steel	1,468	1,911	1,427	1,888	1,687	1,093	1,469	2,288	2,021	1,716	1,963
Finished steel [6]	1,352	1,408	1,510	1,672	1,600	1,392	1,229	1,894	1,960	1,901	1,879
Consumers' [7]	3,760	4,149	3,470	3,438	4,440	4,960	4,525	4,373	4,147	3,813	3,957
Merchants' [7]	641	876	715	727	582	872	923	1,081	962	901	988

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1975).

[1] Currently mainly old rails for re-rolling. [2] Steel industry stocks of ingots, semi-finished and finished steel. [3] Based on statistics as shown in the *Overseas Trade Statistics of the United Kingdom*. [4] After allowing for changes in consumers' and merchants' stocks. [5] Finished steel, including that produced in the United Kingdom from imported ingots and semi-finished steel, and second-hand materials. Excluding deliveries of all material for conversion within the industry. [6] Excluding stocks of tubes, pipes, forgings and steel castings. [7] Finished steel produced in the United Kingdom and imported. Wire is excluded and replaced by the material for its manufacture.

Sources: Department of Industry: Iron and Steel Statistics Bureau

INDUSTRIAL MATERIALS

Iron and steel

Iron ore, manganese ore, pig iron and iron and steel scrap

TABLE 8.32

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Iron ore											
Production:											
Total	12,298	12,018	10,228	9,049	7,105	3,602	4,490	4,582	3,745	4,239	4,269
Phosphoric: Jurassic	12,015	11,721	9,937	8,810	6,875	3,421	4,322	4,456	3,629	4,131	4,156
West Coast hematite	145	166	158	148	147	120	132	126	116	108	113
Other	138	131	133	91	83	61	36	—	—	—	—
Consumption:											
Total [1]	30,444	31,804	27,477	26,632	28,504	22,220	20,422	23,629	19,999	19,856	21,188
Home produced [1]	12,291	11,881	10,128	9,181	7,064	3,951	4,709	4,992	3,973	4,477	4,268
Imported [1]	18,153	19,923	17,349	17,451	21,440	18,269	15,713	18,637	16,026	15,379	16,919
Manganese ore											
Consumption	413	456	380	399	448	299	292	402	352	277	495
Pig iron (and blast furnace ferro-alloys)											
Average number of furnaces in blast during period	55	56	51	42	45	40	35	36	32	29	26
Production											
In blast furnaces											
Total	16,653	17,672	15,416	15,316	16,838	13,902	12,131	13,835	12,232	11,434	12,898
Steelmaking iron [2]	15,014	15,839	13,964	14,147	15,830	13,075	11,265	13,123	11,533	10,942	12,432
Foundry iron	606	710	471	235	849	736	781	590	602	423	329
Hematite iron [2]	877	952	828	782	—	—	—	—	—	—	—
Spiegeleisen and ferro-manganese	156	171	153	152	159	91	85	122	97	69	137
In other processes											
Refined iron	243	203	169	169	181	213	207	189	168	167	132
Consumption of pig iron:											
Total	16,813	17,731	15,369	15,566	16,993	13,872	12,369	13,761	12,591	11,856	13,203
In steel works and steel foundries	15,336	16,262	14,255	14,535	15,872	12,940	11,507	12,833	11,753	11,152	12,494
In iron foundries	1,477	1,469	1,114	1,031	1,121	932	862	928	838	704	709
Stocks (end of period) [3]	622	478	667	496	452	608	523	855	704	473	396
Iron and steel scrap [4]											
Receipts in steel works and steel foundries:											
Total	14,864	15,403	12,950	13,279	13,778	12,628	11,505	12,663	10,933	11,555	11,788
Bought [5]	7,061	7,342	5,653	6,446	6,515	6,636	6,017	6,689	5,177	5,554	5,598
Circulating (arising in own works)	7,547	7,795	7,003	6,793	7,055	5,880	5,401	5,593	5,680	5,979	6,144
Imported	256	266	294	40	208	112	87	381	76	22	46
Consumption [6]	14,639	15,363	12,708	13,712	13,862	12,196	11,208	12,216	11,224	11,826	11,694
Stocks (end of period) [6]	1,084	1,133	1,351	892	791	1,186	1,512	2,081	1,822	1,424	1,304

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1975).

[1] As charged. [2] Classified with steelmaking or foundry iron, as appropriate, from 1973. [3] Stocks of pig iron at blast furnaces, steel works, steel foundries, iron foundries and refined iron works. [4] Figures for 1978 and after include steel industry blast furnaces. [5] Receipts of scrap bought in the home market and direct receipts from steel processing works. [6] At steel works and steel foundries.

Sources: Department of Industry; Iron and Steel Statistics Bureau

Iron and steel

Regional [1] analysis of blast and steel furnaces and of production of pig iron and crude steel

TABLE 8.33

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Blast furnaces (Number in existence at end of period)											
Total	71	71	61	60	59	58	53	52	48	39	30
North	17	17	14	13	13	13	13	12	11	11	9
Yorkshire and Humberside	12	12	12	12	12	12	10	10	10	10	7
East Midlands	8	8	7	7	6	4	4	4	4	4	4
South East	1	1	1	1	1	1	1	1	1	—	—
West Midlands	6	6	4	4	4	4	4	4	4	1	—
North West	4	4	—	—	—	—	—	—	—	—	—
Wales	17	17	17	17	17	17	18	15	15	10	7
Scotland	6	6	6	6	6	6	6	6	3	3	3
Steel furnaces (Number in existence at end of period) [2]											
Total	657	622	610	562	546	535	535	520	512	471	431
North	79	72	51	47	47	48	44	48	43	46	43
Yorkshire and Humberside	278	258	266	238	224	215	229	202	195	199	174
East Midlands	25	24	24	25	23	25	28	29	30	28	43
South East	41	34	35	36	37	41	39	45	35	37	28
West Midlands	57	65	72	63	65	65	61	70	71	69	56
North West	28	28	23	19	21	14	16	16	16	15	15
Wales	77	67	65	64	62	61	58	45	63	38	27
Scotland	72	74	74	70	67	66	60	65	59	39	45
Pig iron (Thousand tonnes)											
Total production	16,653	17,672	15,416	15,316	16,838	13,903	12,131	13,835	12,232	11,434	12,898
North	3,740	3,741	3,097	3,160	3,790	3,105	2,986	3,171	2,575	2,480	3,012
Yorkshire and Humberside	3,249	3,392	2,834	2,801	3,166	3,318	3,264	3,509	3,133	3,131	3,278
East Midlands	1,413	1,472	1,169	1,120	1,182	430	643	762	675	718	711
South East	225	309	283	286	298	245	237	136	234	81	—
West Midlands	696	659	507	532	584	572	467	435	349	79	—
North West	416	362	317	—	—	—	—	—	—	—	—
Wales	4,976	5,890	5,545	5,845	6,000	4,674	3,534	4,531	4,059	3,895	4,670
Scotland	1,938	1,847	1,664	1,572	1,818	1,559	1,000	1,291	1,207	1,050	1,227
Crude steel (Thousand tonnes)											
Total production	26,822	28,291	24,153	25,293	26,594	22,323	20,098	22,274	20,411	20,311	21,464
North	4,747	4,827	3,962	3,939	4,483	3,613	3,380	3,418	2,944	2,871	3,294
Yorkshire and Humberside	6,965	7,337	5,788	6,190	6,513	6,537	6,493	7,477	6,625	6,868	6,929
East Midlands	1,115	1,105	986	1,053	1,200	521	793	916	798	885	846
South East	67	39	38	122	225	242	400	419	411	462	446
West Midlands	1,996	2,078	1,716	1,909	1,951	1,811	1,557	1,537	1,492	1,368	1,032
North West	880	938	767	490	520	257	45	215	196	206	240
Wales	7,703	8,584	7,190	8,573	8,451	6,705	5,471	6,348	6,000	6,039	6,936
Scotland	3,349	3,383	2,986	3,017	3,251	2,637	1,959	1,944	1,945	1,612	1,741

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1975).

[1] Standard regions. [2] Includes steel furnaces at steel foundries.

Source: Iron and Steel Statistics Bureau

INDUSTRIAL MATERIALS

Iron and steel

Number of furnaces and production of steel

TABLE 8.34

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Steel furnaces (Number in existence at end of period) [1]											
Total	657	622	610	562	546	535	535	520	512	471	431
Open hearth	181	167	137	124	107	97	86	78	63	21	2
Oxygen converters	25	24	27	28	30	25	22	23	23	21	21
Electric	434	414	426	392	391	396	407	401	408	414	396
Stock and tropenas.	17	17	20	18	18	17	20	18	18	15	12
Production of crude steel (thousand tonnes)											
Total	26,822	28,291	24,153	25,293	26,594	22,323	20,098	22,274	20,411	20,311	21,464
by process											
Open hearth	14,172	13,370	10,175	9,357	8,453	6,189	4,446	4,026	3,279	1,764	1,163
Oxygen converters	7,661	9,368	9,582	10,990	12,814	10,846	10,064	11,470	10,843	11,336	12,894
Electric.	4,937	5,514	4,361	4,910	5,293	5,258	5,562	6,756	6,269	7,200	7,385
Stock and tropenas	52	39	35	36	34	31	26	22	20	11	22
by cast method											
Cast to ingot	25,836	27,211	23,253	24,325	25,275	20,646	17,870	19,619	17,382	16,722	17,442
Continuously cast[2]	470	485	386	522	811	1,126	1,704	2,165	2,554	3,149	3,627
Steel for castings	515	596	514	446	507	551	524	489	475	441	395
by quality											
Non alloy steel	24,702	26,130	22,455	23,422	24,371	20,233	18,250	20,283	18,529	18,416	19,553
Alloy steel[3]	2,120	2,161	1,698	1,871	2,223	2,090	1,848	1,991	1,882	1,895	1,911
Production of iron castings and finished steel products (thousand tonnes)											
Iron castings	3,816	3,833	3,346	3,281	3,445	3,190	3,002	2,963	2,795	2,689	2,675
Finished steel products (All qualities) [4]											
Rods and bars for reinforcement (in coil and lengths)	889*	965*	725*	730*	877	746	762	1,116	948	1,037	982
Wire rods and other rods and bars in coil	1,841*	1,959*	1,779*	1,829*	2,027	1,800	1,472	1,658	1,676	1,708	1,779
Other light rolled sections and hot rolled bars[5]	2,334*	2,442*	1,914*	1,892*	2,230	2,261	1,936	1,971	1,849	1,784	1,834
Bright steel bars	635	649	520*	515*	738	706	520	544	558	522	486
Heavy and light rails and accessories	274	301	308*	244*	255	285	344	226	262	233	257
Other heavy rolled products[6]	2,567	2,562	2,253*	2,222*	2,552	2,317	2,024	1,976	1,991	2,110	2,150
Hot rolled plates and sheets in coil and lengths	10,126*	10,303	9,532*	9,575*	9,570	7,827	6,032	7,152	6,779	6,516	7,215
Cold rolled plates and sheets in coil and lengths	5,004*	5,039*	5,014*	5,002*	5,085	4,195	2,990	3,865	3,852	3,734	3,928
Hot rolled strip[6]	1,946	1,951	1,541*	1,517*	1,665	1,121	1,031	1,264	1,134	1,126	1,113
Cold rolled strip[7]	642	571	512*	524*	604	572	371	466	461	455	429
Tinplate	1,297	1,259	1,218*	1,165*	1,281	1,132	979	1,118	1,176	1,126	1,108
Other coated sheet	700*	685*	685*	771*	978	870	466	751	709	779	1,012
Tubes and pipes	1,858*	1,949*	1,648*	1,579*	1,693	1,530	1,476	1,403	1,312	1,370	1,374
Tyres, wheels axles and rolled rings	84	88	78	66	66	71	85	69	55	55	59
Forgings (other than drop forgings)	169	174	152	129	116	125	128	121	103	93	81
Castings	277	263	259	204	236	270	263	255	246	204	192

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1975).

*Deliveries from UK production to end—1972.

[1] Includes steel furnaces at steel foundries. [2] Product weight of continuously cast semi-manufacturers. [3] Any steel containing, by weight, at least 0.50 per cent of silicon, or 1.60 per cent of manganese, or 0.30 per cent of chromium or nickel, or 0.10 per cent of tungsten or vanadium, or 0.08 per cent of molybdenum. [4] Includes material for conversion into products also listed in this table. [5] Include alloy all sizes. [6] Exclude alloy. [7] Include alloy hot rolled strip.

Source: Iron and Steel Statistics Bureau.

Non-ferrous metals

TABLE 8.41

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Copper											
Production of refined copper:											
Primary	49.3	49.4	49.5	59.6	75.9	69.1	75.5	51.6	44.4	46.2	48.5
Secondary	148.9	156.8	128.1	102.5	95.0	91.0	76.0	85.7	77.8	79.4	73.2
Home consumption:											
Secondary refined	546.8	553.7	517.3	534.6	541.2	496.9	450.5	457.6	512.0	501.6	498.8
Scrap (metal content)	143.6	119.8	127.8	133.2	177.5	164.1	124.4	147.3	131.0	146.8	115.6
Stocks (end of period) [1] [2] . . .	27.5	40.8	55.9	76.1	26.8	36.8	93.9	116.7	118.7	120.9	92.5
Analysis of home consumption (Secondary and scrap) [3]											
Total	690.5	673.6	645.1	667.8	718.7	661.0	574.8	604.8	643.0	648.4	616.4
Wire [4]	285.4	294.8	287.5	305.6	321.5	298.1	263.8	273.5	305.5	300.4	288.3
Rods, bars and sections	116.0	107.9	100.1	103.9	122.3	106.7	80.4	88.0	91.3	93.3	86.6
Sheet, strip and plate	144.4	126.2	117.3	116.2	123.0	116.2	96.0	105.4	108.4	108.5	102.1
Tubes	83.9	85.0	81.0	85.5	92.6	81.3	79.3	83.7	83.9	90.8	88.0
Castings and miscellaneous . . .	60.8	59.7	59.2	56.6	59.3	58.7	55.3	54.2	53.9	55.4	51.4
Zinc											
Slab zinc:											
Production	160.0	146.6	116.5	73.8	83.8	84.4	53.4	41.6	81.5	73.6	76.7
Home consumption	288.9	227.8	273.7	279.3	305.8	268.5	207.1	242.8	244.8	247.6	238.8
Stocks (end of period)	20.7	20.9	17.3	26.4	21.1	22.4	25.8	21.6	22.2	23.8	22.0
Other zinc (metal content):											
Consumption	89.9	92.5	84.4	86.0	89.5	84.6	69.2	67.9	70.3	72.1	72.9
Analysis of home consumption (slab and scrap):											
Total	382.3	370.3	358.0	365.3	394.9	353.1	276.3	310.7	315.1	319.7	311.7
Brass	116.3	107.3	99.4	100.0	112.6	100.6	76.1	83.8	87.5	86.7	81.6
Galvanized products	99.1	96.4	98.6	100.0	102.1	92.3	74.1	84.0	80.9	85.1	89.1
Zinc sheet and strip	27.2	25.8	26.4	25.2	28.9	22.2	17.4	20.6	23.4	23.2	20.6
Zinc alloy die castings	77.5	74.7	69.4	73.1	79.6	69.8	52.2	61.9	62.7	65.9	62.1
Zinc oxide	34.6	36.2	35.3	36.2	42.3	38.3	28.7	33.7	32.4	29.8	29.9
Other products	27.5	30.0	29.0	30.9	29.5	29.8	27.7	26.6	28.2	29.1	28.3
English refined lead											
Production [5] [6]	141.6	146.7	142.8	149.6	145.0	139.9	195.5	209.7	211.4	222.9	244.2
Home consumption [6] [7]											
Refined lead	275.3	261.7	276.7	278.4	282.2	266.4	306.0	318.3	317.7	336.5	333.2
Scrap and remelted lead [6] . . .	91.8	88.5	69.7	76.6	81.9	58.8	2.4	2.4	2.4	2.4	2.7
Stocks (end of period) [8]											
Lead bullion	11.6	24.8	22.6	21.3	14.0	9.1	10.2	26.5	38.9	53.4	68.4
Refined lead at consumers	20.5	20.5	20.0	17.8	11.2	20.6	15.0	19.7	20.9	24.1	23.4
In LME Warehouses (UK)	4.2	18.0	23.4	12.1	12.8	2.9	12.3	18.3	26.7	10.9	16.4
Analysis of home consumption (refined and scrap):											
Total	367.0	350.3	346.4	354.9	364.1	325.2	308.4	320.7	320.1	338.9	335.9
Cables	66.4	60.4	51.9	48.6	45.8	44.4	36.5	33.5	31.1	31.0	26.6
Batteries (excluding oxides) . . .	47.3	48.8	49.8	50.8	54.2	38.5	44.0	45.4	49.5	54.2	58.1
Oxides and compounds:											
Batteries	51.9	45.9	51.5	49.6	52.3	41.6	37.6	44.3	47.8	53.6	55.8
Other uses	71.7	72.0	74.6	80.3	91.5	91.7	84.2	88.8	86.3	96.3	91.8
Sheets and pipes	58.4	53.1	54.0	55.1	55.3	47.5	50.3	48.2	47.2	47.9	47.1
White lead	3.6	2.9	3.2	3.1	1.7	1.1	1.0	0.8	1.4	0.9	1.2
Solder	15.6	14.0	14.4	16.0	16.4	15.1	12.2	13.1	13.8	12.6	11.9
Alloys	19.5	20.3	16.6	20.2	18.6	17.2	14.0	14.1	13.4	13.4	12.6
Other uses	32.5	32.8	30.4	31.3	28.2	28.1	28.7	32.6	29.6	29.0	30.8

[1] Unwrought copper (electrolytic, fire refined and blister). [2] Reported stocks of refined copper held by consumers and those held in LME warehouses in the United Kingdom. [3] Copper content. [4] Consumption for high-conductivity copper and cadmium copper wire represented by consumption of wire rods, production of which for export is also included. [5] Lead reclaimed from secondary and scrap material and lead refined from domestic ores. [6] From 1975, figures for production and consumption of refined lead include antimonial lead, and for scrap and remelted lead, exclude secondary antimonial lead. [7] Including toll transactions involving fabrication. [8] Excluding government stocks.

Sources: Department of Industry; World Bureau of Metal Statistics

INDUSTRIAL MATERIALS

Non-ferrous metals

TABLE 8.41 (continued)

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Tin											
Tin ore (metal content):											
Production	1.6	1.7	1.8	3.3	3.6	3.2	3.3	3.3	3.8	2.8	..
Stocks (end of period)	4.0	4.5	1.0	0.6	0.9	1.2	0.6	0.2	..	..	..
Tin metal [1]:											
Production [2]	28.8	24.5	25.2	26.3	23.1	15.4	15.0	13.7	13.9	11.2	..
Home consumption [2]	19.6	18.6	18.1	17.9	18.4	16.7	14.4	15.2	14.9	13.9	13.4
Exports and re-exports [3]	14.0	12.9	9.6	13.6	16.3	9.4	11.4	6.9	6.8	7.0	6.2
Stocks (end of period):											
Consumers	1.5	1.4	1.5	1.4	2.0	1.7	1.1	1.2	1.5	1.5	1.3
Merchants and others	2.4	1.7	6.2	7.0	2.5	0.8	2.3	0.9	..	..	..
Analysis of home consumption (excluding scrap):											
Total	19.5	18.6	18.1	17.9	18.4	16.7	14.4	15.1	14.9	13.9	13.4
Tinplate	8.7	7.9	8.0	7.1	8.0	7.0	5.7	6.4	6.4	6.0	5.9
Alloys	6.1	6.3	5.9	6.0	5.9	5.5	5.1	4.9	4.7	4.7	4.2
Solder	1.5	1.5	1.5	1.6	1.6	1.4	1.1	1.0	1.1	0.8	1.0
Other uses	3.1	2.8	2.8	3.1	2.9	2.8	2.5	2.8	2.7	2.4	2.3
Primary aluminium [4]											
Production	33.8	39.6	119.0	171.4	251.6	293.1	308.3	334.5	349.7	346.2	359.5
Despatches to consumers	396.0	412.0	346.7	473.6	554.5	566.4	440.8	577.1	526.6	523.8	563.7
Secondary aluminium											
Production	227.1	214.4	189.1	197.4	209.6	206.6	176.2	205.8	200.8	193.7	176.7
Despatches to consumers	227.2	210.3	192.6	198.8	219.2	206.0	175.9	202.4	201.7	195.1	180.5
Exports	16.7	23.5	21.8	17.5	..	..					
Fabricated aluminium											
Total despatches [5]	515.5	497.1	455.6	493.3	586.9	604.0	514.4	565.2	539.1	542.4	573.9
Rolled products [6]	195.0	178.3	156.4	179.0	223.0	231.7	181.1	217.0	203.8	189.4	209.5
Extrusions and tubes [7]	140.9	143.4	130.3	142.7	170.0	185.9	163.1	181.6	176.6	183.8	205.3
Wire products	36.5	36.5	32.2	33.8	43.5	48.6	45.5	41.8	34.8	35.0	38.2
Castings	139.1	135.2	132.9	133.7	146.6	134.2	120.6	121.1	121.6	131.9	118.9
Forgings	4.0	3.7	3.8	4.1	3.8	3.6	4.1	3.7	2.3	2.3	2.0
Foil products (Aluminium content)	35.1	35.0	32.8	36.0	42.7	44.8	36.2	39.8	39.0	39.7	41.1
Magnesium and magnesium alloys											
Production [8]	2.9	2.8	2.5	2.7	3.1	3.8	2.8	3.0	2.7	2.7	2.7
Consumption											
Total [9]	7.0	6.7	5.8	6.2	8.0	8.4	6.2	7.5	6.5	6.3	6.0
of which:											
Primary metal for fabrication and all alloys	6.9	6.1	4.7	4.8	5.1	7.1	..	..	..	..	..
Refined nickel (including ferro-nickel)											
Production	29.7	36.7	38.7	31.9	36.8	35.7	37.3	33.1	23.2	21.4	18.9
Exports	29.7	..	..	..	..	33.5	25.5	..	..	..	..

[1] Including production from imported scrap and residues refined on toll. [2] Primary and secondary metal. [3] Including re-exports on toll transactions. [4] Including primary alloys. [5] Includes wrought, cast and forged products, and excludes foil products. [6] Includes foil stock and excludes foil products. [7] Excluding forging bars, wirebars, and almost two-thirds of despatches of hot rolled rod. [8] Primary and remelt alloys. [9] Despatches to consumers of primary metal, primary and remelt alloys.

Sources: Department of Industry; World Bureau of Metal Statistics; Aluminium Federation

Cotton, man-made fibres and wool

TABLE 8.42

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Raw cotton [1]												
Imports	Thousand tonnes	163	167	142	137	171	93	113	122	104	101	99
Home consumption:												
Total	"	176	172	149	138	133	118	106	120	103	92	96
Cotton spinning	"	169	166	143	132	126	111	99	113	96	92	96
Other uses	"	7	6	6	6	6	7	7	7	7	..	..
Stocks (end of period) ..	"	40	36	33	29	45	22	25	29	23	21	17
Cotton waste												
Imports	"	31.1	30.6	27.3	27.2	30.9	22.4	24.0	25.1	20.3	24.7	29.0
Cotton linters												
Imports	"	42.1	42.2	35.5	40.2	50.2	36.4	23.0	30.2	33.0	33.8	35.7
Man-made fibres [2]												
Production: total	"	553.9	599.4	613.1	626.5	730.8	627.6	562.5	618.4	551.8	607.2	596.3
Continuous filament yarn	"	252.5	257.6	276.4	264.0	305.6	271.0	246.5	270.7	239.3	240.6	230.6
Staple fibre	"	301.5	341.9	336.7	362.5	425.3	356.6	316.0	347.7	312.5	366.6	365.7
Cotton and man-made fibre yarn												
Production of single yarn:												
Cotton [3]	"	132.6	125.8	106.3	98.0	93.3	80.6	76.5	91.4	84.4	79.0	79.0
Cotton mixture yarn ..	"	22.9	23.0	27.3	29.7	35.2	36.1	30.9	26.5	27.4	26.8	27.4
Spun man-made fibre yarn	"	46.8	50.5	52.3	47.9	52.8	47.6	40.9	45.3	45.1	43.7	41.9
Cotton waste yarn [4] ..	"	33.6	32.8	26.7	23.4	22.2	20.7	17.9	15.5	13.7	12.3	11.8
Other waste yarn	"	3.5	3.4	3.3	3.9	4.2	3.9	4.5	4.1	4.8	4.8	4.3
Production of doubled yarn [5]												
Cotton [3]	"	46.8	43.2	85.0	75.4	82.1	74.7	68.4	69.4	69.8	60.6	58.0
Other yarns	"	60.8	57.3									
Spindle activity [6] :												
Single yarn spindles:												
Total (ring equivalent)	Millions	3.3	3.2	2.9	2.6	2.5	2.5	2.3	2.2	2.2	2.0	1.9
Mule	"	0.3	0.2	0.1	0.1	..	..	..	..	..	..	..
Ring	"	3.4	3.1	2.8	2.5	..	..	..	..	..	..	..
Doubling spindles	"	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3
Yarn consumed in cotton and man-made fibre weaving:												
Cotton yarn	Thousand tonnes	114.1	103.7	91.7	82.6	78.3	67.5	62.6	68.1	63.2	58.5	58.6
Waste yarns	"											
Man-made fibres:												
Total:	"	99.7	91.2	83.5	78.2	88.5	87.6	86.1	87.6	90.1	82.2	82.0
Continuous filament yarn	"	81.0	75.3	67.6	61.2	67.3	66.6	67.0	71.6	72.6	63.5	62.6
Spun yarn	"	18.7	15.9	15.9	17.1	21.3	21.0	19.1	15.9	17.5	18.7	19.4

TIME SERIES. Figures for consumption of raw cotton and production and consumption of cotton and man-made fibre yarn are for periods of 52 weeks (53 weeks in 1969 and 1975).

[1] From 1978 figures for consumption of raw cotton are for calendar months. [2] Figures are based on returns from producers (excluding waste) and include all man-made fibres in commercial production. [3] Excluding waste yarns. [4] Yarns wholly of cotton waste, cotton yarn spun on condenser system and mixture yarns of cotton and cotton waste. [5] From 1971 onwards separate figures are not available. [6] Up to 1970 weekly average number of spindles running on cotton, spun man-made fibre and mixtures. From 1971 average of numbers running in last week of each month. Waste spinning spindles are excluded.

Source: Department of Industry

INDUSTRIAL MATERIALS

Cotton man-made fibres and wool

TABLE 8.42 (continued)

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Cotton and man-made fibre weaving												
Production of woven cloth:	Million linear metres											
Cotton	"	661	627	559	513	454	409	405	375	368	380	365
Man-made fibres	"	443.8	398.2	380.5	370.2	389.4	390.6	398.8	385.8	395.7	377.8	385.6
Cotton/man-made fibre mixtures	"	94.4	86.1	99.3	99.6	112.9	114.7	104.2	107.1	101.7	80.6	81.4
Loom activity												
Average number of looms running on cotton and man-made fibres	Thousands	74.9	67.6	57.8	51.8	49.9	48.9	42.8	39.1	37.5	34.4	32.9
Wool												
Virgin wool (clean weight):	Million kilogrammes											
Production[1]	"	31	31	31	31	32	33	33	32	30	32	32
Imports	"	164	142	114	146	108	88	94	114	97	105	..
Exports[2]	"	21	19	19	15	17	18	23	} 26	23	23	..
Re-exports	"	3	2	2	8	6	2	2		46	54	49
Stocks[3]	"	93	87	71	67	63	45	49	49	46	54	49
Consumption:												
Wool	"	174.6	152.9	141.1	152.3	136.6	112.6	110.5	119.8	113.5	109.0	106.0
Hair	"	11.0	9.3	9.4	12.3	12.5	8.0	8.0	10.2	9.4	8.6	7.6
Man-made fibres	"	80.4	83.6	76.6	86.3	104.3	102.3	85.8	87.2	85.6	84.2	73.8
Other fibres[4]	"	36.1	33.4	30.5	28.3	29.3	24.7	23.4	21.3	21.4	21.0	21.0
Tops												
Production:												
Total	"	134.2	124.3	102.8	121.0	118.1	98.7	91.2	103.8	97.6	91.8	78.9
Wool and hair	"	92.1	79.7	66.2	75.1	62.2	43.9	46.8	56.5	52.3	48.7	43.6
Man-made fibres	"	42.2	44.6	36.6	45.9	55.9	54.8	44.4	47.4	45.3	43.1	35.3
Stocks[3]	"	16.6	15.4	12.8	10.4	9.7	8.0	5.5	7.0	6.7	8.3	7.4
Worsted yarns[5]:												
Deliveries	"	93.9	89.5	83.8	91.6	88.6	76.5	67.0	72.4	72.8	69.0	60.5
Semi-worsted yarns[5][6]:												
Deliveries	"	6.6	8.1	9.2	10.0	11.4	10.7	8.4	8.5	8.4	8.7	8.5
Woollen yarn [1]:												
Production	"	142	129	131	131	135	123	112	108	106	106	105
Woven woollen and worsted fabrics[7]:												
Deliveries	Million square metres	239.3	215.2	185.8	183.4	192.4	174.7	151.4	143.1	150.1	144.1	137.8
Blankets:												
Deliveries	"	26.9	24.6	28.5	28.8	30.6	28.1	24.7	22.8	22.2	22.0	18.2

TIME SERIES. The figures for cotton and man-made fibre weaving relate to periods of 52 weeks (53 weeks in 1969 and 1975).

[1] Estimated. [2] Including imported wool and wool from imported skins, scoured, etc. in the United Kingdom. [3] At 31 August. [4] Including noils, broken tops, wastes, mungo and shoddy. [5] Including all yarn spun on the worsted system. [6] Before January 1969 these small quantities of semi-worsted yarn were divided between the woollen and worsted yarn headings. [7] Includes mixture and man-made fibre fabrics classified as wool or worsted, but excludes blankets.

Source: Department of Industry

Jute and hems

TABLE 8.43

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Raw jute											
Home consumption	107.72	88.43	77.66	77.20	68.92	59.31	52.47	51.92	46.29	45.40	43.55
Imported jute goods											
Yarn	2.18	1.28	1.45	2.79	1.45	0.81	0.22	1.31	2.33	0.84	2.04
Jute fabrics and jute sacks and bags	43.82	41.28	32.13	27.74	28.06	25.56	20.89	22.25	25.73	28.28	22.43
Jute yarn											
Production	107.9	89.2	77.6	74.7	68.2	57.5	51.1	52.7	46.8	45.1	42.8
Jute cloth											
Production[1]	52.7	41.7	32.0	26.5	24.2	20.9	16.3	16.1	13.8	13.1	12.6
Hard hems											
Home consumption:											
Sisal line	50.63	50.33	42.66	43.41	39.16	24.60	..	..	..	..	..
Manila hemp	9.32	9.42	8.74	8.71	8.73	7.68	..	..	..	..	..
Stocks (end of period):											
Sisal line	6.88	8.98	7.24	3.79	4.88	2.94	..	..	..	..	..
Manila hemp	1.79	2.07	2.26	1.68	1.65	2.80	..	..	..	..	..

TIME SERIES. The figures for raw jute and for jute yarn and cloth are for periods of 52 weeks (53 weeks in 1970 and 1976).

[1] Estimated from consumption of yarn by weavers.

Source: Department of Industry

Manufacturers' sales of selected packaging

Products of paper and board [1]

TABLE 8.44

£ thousand

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Rigid boxes	26,914	28,359	29,325	31,732	35,633	49,415	47,956	54,203	65,019	72,430	82,204
Cartons	109,509	117,322	123,665	140,148	171,845	227,287	253,715	309,174	378,644	406,456	456,504
Fibreboard packing cases:											
Solid	13,902	15,420	15,349	13,850	15,506	22,586	21,219	26,030	30,289	33,222	36,729
Corrugated	131,909	141,232	143,806	164,722	197,896	298,593	293,255	360,980	410,795	442,716	521,068
Paper bags	23,009	25,011	26,596	27,954	33,448	46,649	50,470	56,732	64,456	64,969	75,002
Paper carrier bags	4,645	5,080	5,518	5,864	5,404	6,191	5,796	5,020	4,248	4,255	3,660
Paper sacks	..	38,963	37,827	42,445	52,285	80,599	77,627	96,637	105,722	109,830	131,402

[1] The source of these figures changed in April 1970, but earlier figures have been adjusted to make the series consistent.

Source: Department of Industry

INDUSTRIAL MATERIALS

Woodpulp, paper and paper-making materials

TABLE 8.45

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Woodpulp											
For paper-making [1]:											
Consumption	2,627.4	2,539.6	2,144.0	2,084.6	2,189.4	2,139.4	1,630.8	1,720.0	1,683.0	1,707.9	1,706.9
Stocks (end of period)	290.2	427.0	285.0	309.3	268.1	250.4	229.6	248.7	203.3	250.3	220.9
For manufacture of rayon and transparent cellulose film:											
Consumption [2] [3]	352.0	353.9	251.5	..	..	..	..	..	..	..	..
Stocks (end of period) [4]	46.5	45.6	46.3	..	..	..	..	..	..	..	..
Other paper-making materials											
Total (paper equivalent):											
Consumption	2,052.9	2,100.7	2,044.4	2,033.5	2,187.5	2,206.8	1,834.7	2,147.9	2,168.1	2,090.7	2,266.8
Stocks (end of period)	191.4	234.1	265.0	220.2	161.9	277.4	288.0	259.4	317.5	274.5	224.8
Imported pulpwood											
Consumption	291.9	243.2	144.2	33.0	38.2	..	..	..	..	..	..
Stocks (end of period) [4]	55.2	95.9	35.5	9.6	11.1	..	..	..	..	..	..
Other pulpwood (including wood waste, chippings and rejected pitprops)											
Consumption	833.1	883.0	907.9	997.1	981.2	886.9	896.4	957.8	900.6	970.0	1,020.6
Stocks (end of period)	140.0	105.7	177.3	146.7	87.4	225.4	194.4	149.0	230.9	51.2	44.4
Esparto											
Consumption	44.4	26.3	19.3	5.5	3.1	5.2	4.0	2.5	1.2	—	—
Stocks (end of period)	3.8	1.4	1.7	0.4	0.7	0.2	0.8	0.3	—	—	—
Other vegetable fibre (including straw) [5]											
Consumption	12.7	15.7	15.5	14.9	15.6	15.1	11.4	13.5	12.2	11.8	11.2
Stocks (end of period)	5.6	7.7	7.7	7.2	6.6	8.6	7.8	5.8	6.5	7.7	7.3
Rags, waste ropes, etc.											
Consumption	70.6	62.0	57.6	46.8	44.0	41.8	36.2	37.9	36.8	32.3	25.8
Stocks (end of year) [6]	12.2	10.1	15.3	6.0	6.8	9.3	6.8	6.5	7.7	7.7	6.1
Waste paper											
Consumption	1,855.8	1,946.5	1,835.2	1,881.1	2,069.8	2,121.8	1,703.8	2,056.6	2,114.7	2,109.1	2,190.6
Stocks (end of year) [6]	115.0	154.2	190.6	178.7	134.7	195.5	241.7	228.4	262.3	252.8	203.8
Newsprint [5]											
Production	789.4	756.9	575.4	467.5	441.9	381.5	315.1	326.2	300.5	319.0	363.7
Home consumption	1,478.1	1,429.3	1,368.5	1,446.7	1,639.1	1,493.3	1,253.5	1,280.2	1,271.3	1,328.4	1,395.6
Exports	1.6	1.8	0.3	0.2	0.1	2.2	4.8	9.3	12.2	21.4	38.2
Stocks (end of period)	102.5	114.4	92.6	88.3	56.8	122.4	102.8	158.5	131.9	163.5	143.3
Other paper and board											
Production: Total [7]	4,180.9	4,184.2	3,792.3	3,906.7	4,265.2	4,245.3	3,343.2	3,862.5	3,844.5	3,877.3	3,889.4
Paper: Total	2,873.6	2,899.5	2,603.3	2,698.1	2,986.9	2,985.1	2,377.4	2,723.7	2,762.0	2,850.0	2,889.6
Printings and writings	1,075.0	1,060.4	1,002.6	1,071.7	1,148.3	1,146.2	849.6	951.1	966.8	1,033.9	1,029.9
Food wrappings	77.0	77.6	58.8	54.7	65.8	60.9	44.8	54.0	49.6	45.4	44.5
Kraft wrappings	281.9	281.0	211.2	177.2	195.0	187.8	147.0	140.0	132.4	133.2	134.5
Other wrappings and packings	775.9	801.6	762.0	808.9	946.6	976.7	783.2	966.6	987.2	1,020.8	1,035.1
Household toilet papers and tissues [7]	275.8	285.2	305.7	316.8	356.8	348.7	351.5	380.3	395.2	383.6	402.3
Other tissues	34.1	30.3	29.0	30.2	26.2	22.2	19.8	21.7	21.8	18.2	16.5
Industrial and special purpose papers	353.9	363.5	234.0	238.6	248.2	242.6	181.5	210.0	209.0	214.8	226.8
Board: Total	1,307.4	1,284.7	1,189.0	1,208.6	1,278.3	1,260.2	965.8	1,138.7	1,082.5	1,027.3	999.8
Packaging boards	970.3	944.2	857.0	861.7	901.8	889.9	649.7	778.6	767.9	749.2	746.5
Building boards	38.6	38.0	31.9	36.4	35.3	29.3	24.6	30.2	31.3	31.4	30.9
Boards for industrial and special purposes	210.9	207.5	209.4	228.1	242.8	229.3	204.2	228.0	212.8	192.5	177.7
Other boards	87.6	95.0	90.8	82.4	98.4	111.7	87.3	102.0	70.4	54.2	44.7
Home deliveries [7]	5,820.4	5,885.6	5,583.1	5,720.4	6,374.3	..	4,958.6	5,598.2	5,628.4	6,016.3	6,193.2
Exports	168.1	182.5	183.2	195.4	222.0	252.6	171.4	233.5	311.9	336.6	366.5
Stocks (end of period) [8]	247.1	244.9	227.7	228.7	173.4	173.1	169.7	173.6	198.6	201.5	198.5

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1976).

[1] Including woodpulp for cellulose wadding. [2] 52 weeks in 1970. [3] Figures shown for 1971 are for January to September only. Inquiry discontinued. [4] In 1971 stock is at 30 September. [5] Including consumption and stocks at certain pulping plants. [6] Excluding stocks held by merchants. [7] The figures are not adjusted for changes in merchants' or users' stocks. [8] Stocks held by paper makers only.

Source: Department of Industry

Timber

TABLE 8.46

Thousand cubic metres

	1969	1970 [1]	1971 [2]	1972	1973	1974	1975	1976	1977	1978	1979
Softwood											
Deliveries:											
Total	8,453	8,510	8,566	8,922	10,077	7,901	6,688	7,687	6,674	6,999	7,435
Imported	8,165	8,221	8,235	8,626	9,775	7,633	6,447	7,389	6,365	6,700	7,131
Home grown [3]	288	289	331	296	302	268	241	298	309	299	304
Stocks (end of period):											
Imported	2,748	2,621	2,545	2,171	2,270	3,338	2,132	1,983	2,040	1,798	1,959
Hardwood											
Deliveries:											
Total	1,396	1,374	1,181	1,243	1,480	940	942	998	973	1,036	1,101
Imported	1,048	1,048	1,027	1,085	1,322	804	816	837	813	866	950
Home grown [3]	348	326	154	158	158	136	126	161	160	170	151
Stocks (end of period):											
Imported	369	345	313	291	417	352	284	286	282	270	300
Plywood											
Deliveries:											
Imported	986	1,132	1,026	1,130	1,384	948	885	1,019	898	1,064	1,164
Home produced	28.9	26.8	..	..	..	..	..	..	..	..	..
Stocks (end of period):											
Imported	144	187	170	153	259	236	181	221	197	196	216
Pitwood											
Production:											
Total	758.8	718.0	692.4	513.3	532.0	447.3	520.2	492.5	499.1	513.8	509.5
Sawn [4]	569.7	561.6	457.4	355.2	355.3	310.6	365.9	344.4	355.2	373.5	372.3
Round [4]	189.1	156.4	235.0	158.1	176.7	136.7	154.3	148.1	143.9	140.4	137.1
Consumption:											
Sawn [4]	622.4	615.8	485.6	366.3	368.9	326.0	383.3	358.0	365.2	384.0	382.2
Round [4]	255.0	265.3	405.2	295.0	325.2	262.8	289.5	255.5	233.0	215.1	202.0
Stocks (end of period):											
Sawn [4]	85.8	101.4	65.8	37.8	36.3	79.4	61.3	49.3	58.7	55.2	57.2
Round [4]	219.8	274.3	279.3	249.9	240.2	250.1	266.2	204.1	169.8	134.7	103.5
Wood chipboard											
Production [5]	193.1	181.8	162.3	170.3	195.8	241.4	354.8	451.6	369.8	366.5	597.9
Stocks (end of period) [5]	37.8	23.2	12.1	8.0	13.4	31.1	44.9	23.8	23.0	37.2	32.2

TIME SERIES. Figures for wood chipboard relate to periods of 52 weeks (53 weeks in 1970 and 1976).

[1] Sales of home grown timber and plywood in 1970 include estimates for the period October-December. [2] From January 1971 sales of home grown timber and of plywood are in respect of firms employing 25 employees and over. [3] Home grown excludes mining timber and relates to sawn and planed only. From 1976, homegrown hardwood also excludes planed timber. [4] From January 1971, pitwood splits are included under round pitwood. [5] Until 1979, wood chip board figures are in thousand tonnes.

Source: Department of Industry

INDUSTRIAL MATERIALS

Fertilisers

TABLE 8.47

Years ended 31 May

Thousand tonnes

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Production									
P ₂ O ₅ (phosphate):									
Single superphosphate[1]	53	44	43	48	52	41	48	36	31
Basic slag[1]	91	77	71	37	28	40	29	26	30
Compounds[2]	3,005	2,953	2,786	2,837	2,674	2,855	2,770	3,083	2,797
Deliveries to UK agriculture									
N (nitrogen):									
Straight [1]	..	..	..	..	..	..	581	579	638
Compounds [1]	..	..	..	..	..	..	509	538	522
P ₂ O ₅ (phosphate)[1]	466	497	370	456	337	355	377	388	394
K ₂ O (potash)[1]	492	451	437	473	455	414	385	393	395
Compounds[2]	2,837	3,186	2,288	3,211	2,471	2,746	3,077	3,062	3,024

[1] Nutrient content. [2] Total weight of compound fertilisers.

Source: Department of Industry

Synthetic dyestuffs, colours, paint, varnish and allied products

TABLE 8.48

	Unit	1970	1971	1972	1973[2]	1974	1975	1976	1977	1978	1979
Dyestuffs and pigments[1]	Thousand tonnes										
Finished synthetic dyestuffs	"	..	..	..	38.0	53.6	43.2	52.0	53.7	48.3	53.0
Synthetic organic pigments	"	..	..	..	12.6	15.6	11.8	16.7	16.9	15.8	15.7
Inorganic pigment colours	"	..	..	..	22.2	23.4	16.5	22.3	21.3	19.7	19.9
Ochres and mineral colours	"	..	..	..	13.4	20.2	17.0	22.8	26.6	27.9	21.7
Titanium dioxide	"	..	..	..	160.3	183.2	157.7	191.4	198.1	205.3	192.9
White lead	"	..	..	..	1.7	1.5	1.2	1.1	0.9	0.8	0.5
Paint, varnish and allied products											
Sales by larger establishments[3]	Million litres										
All paints and varnishes: total	"	433.2	463.3	497.1	569.0	556.4	558.2	585.2	612.0	630.4	676.7
Emulsion paints	"	99.6	118.6	131.5	152.6	145.6	150.1	170.1	174.4	184.9	181.9
Other water paints	"	14.5	18.6	17.6	18.3	20.5	21.5	25.7	27.3	27.0	24.8
Cellulose based varnishes, lacquers and clear solutions and pigmented cellulose paints	"	35.0	29.2	39.0	43.7	42.3	40.0	42.4	48.7	46.6	50.6
Varnishes, lacquers and stains (other than cellulose)	"	4.1	2.7	5.3	6.5	6.0	4.9	5.5	6.5	7.8	10.7
Others[4]	"	280.0	294.2	303.7	347.9	342.0	341.7	341.5	355.1	364.1	408.7
Manufactured thinners (solvent mixtures), removers and strippers[5]	"	48.6	50.7	56.4	62.4	58.2	50.4	52.3	54.7	58.8	61.8
Mastics and putty[6]	Mn. kilogrammes	34.8	58.8	61.6	96.6	89.2	57.3	65.0	57.4	65.9	65.7

[1] Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons. [2] Figures of dyestuffs and pigments in 1973 are for April to December only. [3] The figures are based on returns received from manufacturers employing 25 or more persons. A new sales inquiry was introduced at the beginning of 1971 and, although the coverage was not significantly different, figures prior to 1971 are not strictly comparable. [4] Including oil and/or synthetic based non-aqueous products, marine paints, bituminous paints and paste fillers. [5] Removers and strippers are included from 1971 to 1974 only. [6] Figures prior to 1975 include sealants (oil-based, preformed bituminous strips).

Source: Department of Industry

Inorganic chemicals

TABLE 8.49

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Materials used for the manufacture of sulphuric acid											
Zinc concentrates:											
Consumption	358.3	381.1	301.5	141.2	201.4	202.9	156.8	129.3	208.4	178.5	215.8
Spent oxide:											
Consumption	90.2	70.6	50.8	38.6	27.5	8.9	10.3	12.0	11.1	12.5	9.3
Stocks (end of period)	151.0	150.1	132.1	87.3	61.1	6.6	6.3	7.3	7.8	4.7	3.1
Sulphur:											
Consumption (for acid production)[1]	666.3	718.3	809.0	929.0	1,163.2	1,166.0	977.8	1,056.4	1,078.6	1,104.0	1,106.9
Stocks (end of period)[1] . .	63.2	65.8	53.9	51.9	45.2	69.9	50.4	55.6	44.1	53.2	41.0
Sulphuric acid [2]											
Production	3,286.5	3,351.5	3,459.1	3,449.3	3,885.8	3,855.0	3,165.7	3,271.2	3,404.9	3,453.1	3,498.1
Consumption [3] : Total	3,725.2	3,770.6	3,813.0	3,807.4	4,282.4	4,015.0	3,370.3	3,561.2	3,536.6	3,450.5	3,504.3
Fertilizers	1,210.2	1,176.9	1,234.7	1,215.8	1,359.7	1,300.8	1,229.5	1,097.4	1,057.1	1,096.3	1,072.0
All other chemical uses	1,544.9	1,611.7	1,601.3	1,612.1	1,755.2	1,735.0	1,390.4	1,691.5	1,780.5	1,652.4	1,719.3
Metallurgy	136.8	126.3	123.2	120.7	124.4	107.5	77.6	83.8	79.1	74.4	69.0
Textiles	833.4	855.7	853.8	858.8	1,043.2	871.7	672.8	688.5	619.9	627.4	644.0
Other											
Stocks (end of period)	121.1	114.4	136.8	106.9	150.2	168.2	174.6	172.3	162.2	174.8	139.3

[1] Filter cake and boiler bottom are included. [2] As 100 per cent acid. [3] Including recovered acid.

Source: Department of Industry

Organic chemicals: production[1]

TABLE 8.50

Thousand tonnes [2]

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Ethylene [3]	889.2	997.7	1,040.1	1,121.8	1,246.8	1,274.7	958.9	1,286.1	1,137.5	1,095.7	1,233.6
Propylene [3]	486.0	455.3	506.2	552.1	641.6	662.5	565.6	747.5	659.6	670.8	765.8
Butadiene [3]	172.5	172.9	187.6	200.4	216.7	212.0	169.0	230.2	221.7	209.4	227.1
Benzene [4]	416.8	463.1	549.6	556.2	768.1	695.6	581.8	928.0	844.6	790.7	975.3
Toluene [5]	237.4	211.2	262.7	321.8	293.0	252.0	183.8	273.1	212.9	199.5	293.7
Formaldehyde [6]	111.6	121.7	111.6	121.8	126.9	135.0	110.2	132.7	146.1	131.6	139.8
Propyl alcohols	184.6	189.8	142.9	165.8	170.6	158.5	102.6	130.9	154.3	145.2	135.7
Acetone	142.3	144.5	139.9	159.2	196.3	193.0	118.1	149.0	143.7	145.6	146.9
Phenol (synthetic)	..	..	..	146.4	184.9	196.1	131.8	184.6	168.1	169.1	178.6
Phthalic anhydride	58.9	74.1	..	67.2	100.4	98.0	68.8	..	98.2	90.9	95.5
Phthalates, organic [8]	101.5	100.1	95.1	101.2	110.2	111.2	97.1	106.4	116.0	127.2	..
Ethyl alcohol [7]	63.5	67.5	64.5	60.1	71.9	113.3	76.2	96.2	104.5	114.9	108.2
(Million proof gallons)											

[1] Figures relate to total production i.e. 'captive use' is included. [2] Except for Ethyl alcohol which is measured in million proof gallons. [3] Produced from oil base, other than for use as fuel. [4] Includes production obtained by dealkylation of toluene (excludes production from coal). [5] Includes that used for the production of benzene, but excludes production from coal. [6] Including paraformaldehyde (expressed as 100 per cent formaldehyde). [7] Industrial alcohol made from molasses and derived from other processes. The figures include a small quantity of beverage spirits produced by rectification of spirits distilled from molasses. In the financial year ended 31 March 1980 this amounted to about 0.73 million proof gallons a month. [8] Figures not available after 1978.

Sources: Department of Industry; HM Customs and Excise

INDUSTRIAL MATERIALS

Production of synthetic resins [1]

TABLE 8.51

Thousand tonnes

	1969	1970	1971	1972	1973 [2]	1974	1975	1976	1977	1978	1979
All synthetic resins	1,319.0	1,448.0	1,446.9	1,607.6	2,463.4	2,426.7	2,051.5	2,560.8	2,571.3	2,614.9	2,646.5
Products of condensation, polycondensation and polyaddition	358.2	376.4	377.5	386.0	796.8	804.9	717.9	864.8	864.7	895.7	880.1
Alkyds (including styrenated alkyds and unsaturated polyesters):											
Solid and liquid alkyd resins including solutions, emulsions and dispersions (net resin content including oil but excluding solvent)	64.3	66.4	71.3	60.6	104.2	104.3	112.2	125.9	132.0	123.1	129.8
Unsaturated polyester resins (including reactive monomer, but excluding filler)	38.5	40.8	39.4	47.8	65.8	56.7	51.3	62.9	59.0	60.8	59.6
Aminoplastics:											
Alkylated resin solutions (actual weight including solvent)	12.2	12.7	11.6	12.0	11.4	140.4	121.9	172.1	178.4	167.2	164.5
Solid resins	14.6	21.4	26.7	26.4	132.3						
Other liquid resins and solutions (actual weight including solvent)	109.4	102.9	99.4	104.6							
Phenolics:											
Straight liquid resins, including aqueous solutions and dispersions (actual weight including water)	33.6	27.6	25.3	25.5	41.6	29.2	24.4	25.7	29.5	25.0	26.9
Straight resins, solid or in organic solution	32.9	26.2	23.9	23.3	24.4	23.6	17.8	20.9	22.5	22.3	21.6
Modified resins, including those in solution	6.9	6.0	6.1	5.7	7.1	6.5	4.5	6.6	5.9	5.7	6.2
Polyurethanes	31.4	33.4	36.4	41.8	47.1	59.5	57.3	69.9	78.9	81.5	85.2
Epoxide resins (net resin content excluding added non-reactive solvent and/or filler)	11.1	13.6	15.3	14.8	18.7	18.5	16.4	20.1	21.4	24.1	27.0
Other [3]	21.6	25.2	22.2	23.3	344.2	366.2	312.1	360.5	337.1	386.0	359.3
Products of polymerisation and copolymerisation	926.5	1,056.3	1,054.7	1,207.3	1,537.0	1,487.9	1,227.8	1,583.9	1,597.2	1,611.1	1,665.2
Acrylics:											
Latices, dispersions and solutions	..	..	..	..	20.0	49.5	38.7	46.1	60.9	68.3	71.3
Moulding and extrusion compounds, cast sheet cast rod and cast tube (based on methyl methacrylic monomer)	..	..	..	..	30.4						
Polyolefines:											
Polyethylene	308.8	384.1	372.3	435.6	534.3	491.0	382.9	474.4	489.4	428.4	483.6
Polypropylene	70.8	74.1	90.1	117.7	166.7	210.9	169.7	250.7	248.2	292.3	263.4
Polyvinyl acetate, including solutions and dispersors (net resin content excluding plasticiser)	39.3	42.6	42.3	44.4	60.5	63.0	66.2	85.7	105.3	116.5	113.4
Polyvinyl chloride (including latices, solutions and dispersors)	283.2	314.5	314.4	344.3	400.0	367.0	334.0	417.2	386.4	410.1	440.2
Styrene polymers and co-polymers:											
Non-toughened straight polystyrene resins, moulding and extrusion compounds	36.4	38.8	35.2	39.4	53.3	53.0	39.6	59.9	59.4	53.3	48.9
Toughened grades of resins, moulding and extrusion compounds	77.4	86.2	92.5	107.4	119.5	110.9	86.6	116.0	102.0	109.6	100.8
Other, including solutions, emulsions and dispersions, co-polymer resins and non-toughened co-polymer moulding and extrusion compounds but excluding styrene-butadiene copolymers	34.2	37.0	32.8	37.1	66.5	60.3	58.4	64.7	67.5	46.2	66.8
Other	76.3	79.0	75.2	81.4	85.7	82.4	51.7	69.3	78.1	86.4	76.8
Cellulosics and other plastics and modified natural resins	..	..	..	..	129.6	134.0	105.8	112.1	109.4	108.1	101.2
Regenerated cellulose film, including laminates	..	..	..	..	92.2	91.1	64.6	81.4	77.7	79.8	73.8
Other cellulosics and other plastics and modified natural resins (including casein, alginates and resin ester gums)	..	..	..	..	37.5	42.8	41.2	30.6	31.7	28.3	27.4

[1] Unless separately specified, all figures are in terms of net resin content and co-polymers are recorded against the heading for resins made from the major monomeric ingredient of the co-polymer. [2] A new enquiry was introduced at the end of 1972 and the figures from 1973 onwards are not comparable with those for previous years. [3] Figures from 1973 onwards include production of polymers and co-polymers of polyamide and polyester by firms classified to man-made fibre industry.

Source: Department of Industry

Rubber and carbon black

TABLE 8.52

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Natural rubber											
Imports: Total	202.1	201.8	195.7	178.6	195.4	175.1	174.8	177.0	175.0	142.0	137.9
Crude	173.2	177.8	172.5	151.1	170.1	151.2	158.0	158.7	155.0	126.0	117.0
Latex	28.9	24.0	23.2	27.5	25.3	23.8	16.8	18.3	20.0	16.0	20.9
Home consumption [1]:											
Total	181.3	178.0	177.0	163.9	161.5	157.7	157.3	159.8	155.8	133.2	131.5
Crude	157.4	157.1	158.0	144.3	142.7	140.8	142.1	..	..	..	..
Latex	23.9	20.9	19.0	19.6	18.8	16.9	15.2	..	..	..	..
Re-exports: Total	4.3	7.4	7.0	6.9	7.9	13.3	6.0	5.8	6.4	4.4	5.2
Crude	3.6	4.6	2.9	3.1	5.7	10.6	4.2	..	..	..	..
Latex	0.7	2.8	4.1	3.8	2.2	2.6	1.8	..	..	..	..
Stocks (end of period) [2]:											
Total	26.7	25.9	29.8	27.4	28.5	23.0	21.7	25.1	21.8	29.0	24.3
Crude	21.6	22.0	25.8	22.2	24.7	18.1	18.4	20.2	19.3	23.5	21.7
Latex	5.0	3.8	4.0	5.2	3.8	4.9	3.3	4.8	2.4	5.5	2.7
Synthetic rubber											
Production	281.4	315.6	285.5	316.5	364.4	335.8	260.8	320.4	321.1	293.7	277.7
Imports: Total	89.5	93.5	110.1	107.8	131.5	115.3	110.2	134.1	132.4	142.5	152.5
Solid	82.5	84.9	97.8	94.8	116.4	100.4	91.8	111.5	108.4	121.3	130.5
Latex	7.0	8.5	12.3	13.0	15.1	14.9	18.3	22.6	24.0	21.2	22.0
Exports and re-exports	98.5	117.2	128.2	144.6	171.2	168.6	104.0	131.3	140.4	124.3	123.1
Home consumption [1]:											
Total	239.6	257.4	261.4	256.2	264.1	256.0	221.6	259.5	265.2	234.0	225.5
Solid	203.0	210.8	215.7	208.6	216.1	205.8	185.5	..	..	..	..
Latex	36.6	46.5	45.7	47.6	48.0	50.2	36.1	..	..	..	..
Stocks (end of period) [3]:											
Total	50.5	64.9	57.4	59.1	53.2	56.4	57.0	54.8	55.8	55.2	60.5
Reclaimed rubber											
Production	35.4	30.0	30.0	25.7	26.0	26.5	24.2	24.3	23.1	20.7	19.7
Home consumption [1]	26.2	22.0	21.0	19.0	18.0	17.8	16.3	16.5	15.5	14.4	12.3
Exports	8.1	7.5	6.3	5.7	7.8	9.1	7.7	9.7	8.5	6.6	6.9
Stocks (end of period)	3.8	2.2	3.3	3.1	1.9	2.3	2.0	2.2	2.0	2.8	3.5
Natural, synthetic and reclaimed rubber:											
Total consumption	445.6	456.8	459.0	439.1	443.6	430.7	395.2	435.8	436.6	381.6	369.3
Natural and synthetic rubber (analysis of consumption by products) [4]											
Total	420.8	435.4	438.4	420.1	425.5	422.5	378.9	419.4	421.0	367.1	369.6
Tyres and tubes	229.9	233.3	241.7	223.4	224.8	213.6	213.9	230.3	222.1	202.8	193.2
Cables	5.5	5.3	5.7	4.8	5.1	4.7	..	..	..	..	..
Belting	10.1	10.9	8.3	8.7	10.5	10.5	..	..	..	..	..
Footwear (including soles, heels and soling sheet)	14.1	13.2	13.9	12.1	12.7	11.6	..	..	..	..	..
Cellular products	19.5	19.8	19.4	23.1	18.9	15.1	..	..	..	..	..
Other and unclassified uses	141.7	152.8	149.4	148.1	153.7	167.0	165.0	189.1	198.9	164.4	176.4
Carbon black											
Production [5]	198.2	210.5	217.9	204.0	218.1	200.9	209.9	218.2	205.2	198.9	199.9

[1] Figures are obtained from returns completed by manufacturers of rubber goods. Because of a change in the method of collection, from 1976 the breakdown between crude and latex is no longer available. [2] Excluding government stocks. [3] Excluding importers stocks. [4] Figures obtained from returns completed by manufacturers. From 1975 figures for Cables, Belting, Footwear and Cellular products are included in Other. [5] Including lamp and vegetable black; excluding acetylene and bone black.

Source: Department of Industry

Sales of rubber products

TABLE 8.53

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Tyres and tubes	249.2	286.5	304.8	363.8	439.7	548.8	605.9	634.9	692.1
Belting [1]	21.5	25.0	30.9	42.4	73.6	75.6	87.4	91.0	106.1
Hose and tubing	35.8	42.5	50.8	63.9	77.6	90.6	117.9	126.8	140.5
Other products	213.8	230.7	268.8	334.6	391.9	486.8	604.8	669.6	744.5
Total sales	520.3	584.7	655.3	804.7	982.8	1,201.8	1,416.0	1,522.3	1,683.2

[1] In 1971 excludes automotive v-belts and timing belts, which are included with other products.

Source: Department of Industry

INDUSTRIAL MATERIALS

Minerals: production

TABLE 8.54

Great Britain

Thousand tonnes

	1975	1976	1977	1978	1979
Limestone	91,033	83,797	81,500	83,839	86,750
Sandstone	10,163	10,115	9,015	10,026	10,617
Igneous rock	32,646	28,476	26,708	27,807	29,149
Clay/shale	27,545	25,812	23,250	25,473	21,644
Industrial sand	6,139	5,900	6,283	6,224	5,829
Chalk	17,320	15,740	15,780	16,321	15,961
Fireclay	1,606	1,464	1,499	1,404	1,710
Barium sulphate	51.5	49.8	56.8	54.4	45.4
Calcium fluoride	235.3	217.2	205.6	189.3	153.6
Copper	0.7	0.6	0.5	0.1	..
Lead	6.4	7.1	8.2	4.6	4.7
Tin	4.1	4.0	4.2	3.2	2.7
Zinc	4.0	4.9	7.5	2.7	1.0
Iron ore: crude	4,460	4,209	3,781	4,254	4,272
Iron ore: iron content	1,143	1,100	891	1,116	..
Calcspar	19	16	14	13	21
China clay (including ball clay)	3,220	3,847	4,343	4,199	4,444
Chert and flint	362	158	39	52	47
Fuller's earth	211	201	223	218	..
Lignite	1	1	1	8	..
Potters' clay	12	9	16	16	22
Rock salt	754	611	905	1,311	..
Salt from brine	1,740	1,918	1,871	1,760	..
Salt in brine	5,136	5,477	5,426	4,239	..
Anhydrite	221	26	25	92	..
Dolomite	2,315	3,314	2,556	..	2,936
Gypsum	3,258	3,324	3,236	3,230	..
Silica stone and ganister	42	60	25	17	..
Slate [1]	547	303	1,823	945	513
Soapstone and talc	..	..	15	18	17
Sand and gravel (land-won)	106,082	98,004	87,900	90,196	89,266
Sand and gravel (marine dredged)	11,097	11,948	11,328	12,159	13,488

[1] Includes waste used for constructional fill and powder, and granules used in manufacturing.

Source: Business Statistics Office

Northern Ireland

Thousand tonnes

	1975	1976	1977	1978	1979
Chalk	604	598	473	410	320
Clay and shale	249	265	295	..	257
Fireclay [1]	..	..	..	..	..
Sand and gravel	3,946	3,887	3,931	4,127	4,300
Basalt and igneous rock (other than granite)	9,325	8,642	8,812	7,443	7,080
Limestone	1,865	2,143	2,316	2,465	2,602
Grit and conglomerate	3,189	3,442	3,186	3,364	3,025
Diatomite	..	..	..	..	1
Granite	..	..	107	..	75
Sandstone	..	..	..	..	4
Rock salt	..	..	..	..	..
Flint [2]	..	..	..	..	..

[1] Incidental to clay and shale quarrying. [2] Incidental to chalk quarrying.

Source: Department of Commerce (Northern Ireland)

Soaps, detergents and polishes

TABLE 8.55

Thousand tonnes

	1969	1970	1971 [1]	1972	1973	1974	1975	1976	1977	1978	1979
Soap											
Manufacturers' sales [2]											
Household, in bars or tablets .	34.3	30.7	27.6	23.8	22.8	23.5	20.8	19.5	17.7	17.7	20.2
Flakes	18.1	15.3	15.3	9.6	8.2	7.5	6.9	7.6	7.2	6.9	6.6
Toilet	101.2	98.2	94.9	95.2	105.8	114.1	118.3	128.1	128.9	139.9	132.3
Other [3]	15.6	18.0	21.0	..	..	..	..	42.0	38.3	40.6	38.5
Scouring preparations [4]	103.5	100.0	92.6	102.9	106.2	102.5	92.6	94.7	97.5	95.7	92.3
Synthetic detergents and surface-active materials [5]											
Net sales [6]	492	506	463	591	639	687	688	754	780	788	889
Polishes											
Manufacturers' sales [7] :											
Floor and furniture polishes .	26.0	28.1	32.8	40.5	45.9	43.5	41.4	44.6	48.2	36.2	35.0
Leather polishes	5.9	5.6	4.2	4.3	4.1	3.8	3.9	9.6	{ 4.9	5.4	6.0
Car polishes [8]	..	..	..	5.1	4.6	4.4	5.0		{ 4.8	5.3	4.1
Sanitary cleansers [9]	23.0	19.3	21.4	19.0	22.8	20.8	18.1	23.7	13.8	19.5	24.7

[1] From July 1971 new enquiries were introduced for these commodities and figures for the second half of the year were not comparable with previous years and the first six months of 1971. Figures for 1971 have been estimated on the old inquiry basis. [2] For household, domestic and industrial (including laundries) purposes. Figures relate to deliveries by manufacturers employing 25 or more persons. [3] Including soft soap, liquid soap, lathering shaving soap and cream and soap shampoos. [4] Deliveries by manufacturers employing 25 or more persons. Including products for cleaning floors, paintwork, metal, wood or synthetic surfaces which may contain phosphates or silica in suspension, shampoos for carpets and furnishing fabrics and soap or synthetic based scouring powders. Sanitary cleansers are excluded. [5] Excluding wetters, disinfectants, spreaders and emulsifiers, abrasive and scouring preparations containing synthetic detergents. Sales by larger manufacturers in the United Kingdom, free of double counting of materials at different stages of manufacture, expressed in terms of weight of product as sold. [6] Excluding export figures for liquid, paste or other forms, from 1972-75. [7] Figures relate to firms employing 25 or more persons. [8] Including pre-cleaners. [9] Sales by firms employing 25 or more persons. Including sweeping powders and compositions.

Source: Department of Industry

BUILDING AND CONSTRUCTION

Building materials and components: production [1]

TABLE 8.61

Great Britain

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Building bricks (excluding refractory and glazed) [2]	Millions	6,734	6,062	6,541	6,938	7,183	5,575	5,046	5,406	5,066	4,842	4,886
Cement [3]	Thousand tonnes	17,460	17,171	17,697	18,048	19,986	17,781	16,891	15,780	15,457	15,916	16,140
Building sand [4] [5]	"	18,786	18,450	19,743	21,314	23,619	20,295	21,444	20,431	18,608	18,510	18,932
Concreting sand [5]	"	33,401	33,523	33,329	33,147	37,587	32,468	32,667	31,118	27,483	29,258	29,529
Gravel [5] [6]	"	56,596	57,331	58,754	62,873	67,943	59,876	63,069	58,405	53,138	54,588	54,320
Manufactured lightweight aggregates [7]	Thousand m ³	814	792	984	1,050	1,091	1,012	1,274	1,546	1,399	1,402	[14]
Ready mixed concrete [3]	Million m ³	23.0	23.3	25.2	27.1	31.7	27.8	26.7	24.5	23.5	23.8	24.4
Silica refractory and moulding sands	Thousand tonnes	5,550	5,782	5,645	5,478	6,384	..	..	..	..	..	..
Asbestos cement products:												
Corrugated sheets	"	352.6	353.5	380.2	395.7	433.9	406.0	291.9	301.7	313.4	309.0	330.0
Flat sheets	"	51.2	50.0	45.2	48.5	46.8	48.4	41.7	49.2	45.6	45.4	27.6
All other products	"	134.0	112.0	123.7	117.3	118.8	93.5	89.1	93.0	90.9	74.4	47.9
Clay roofing tiles [8] [15]	Thousand m ²	1,132	953	969	1,151	1,238	1,195	1,108	1,170	1,192	1,207	2,203
Concrete roofing tiles [2]	"	25,867	22,349	27,787	30,144	30,669	27,359	25,942	29,839	24,151	27,899	28,263
Concrete building blocks [2]	"	46,471	49,817	57,767	68,404	72,767	56,541	62,133	69,761	66,865	71,061	73,088
Concrete pipes: [9]	Thousand tonnes											
Flexible jointed [15]	"	133.1	136.2	142.7	130.2	156.0	1,330	1,424	1,374	1,111	1,158	1,200
Extra strength [15]	"	432.2	475.7	537.5	683.3	821.8						
Other pipes and fittings [15]	"	377.5	375.9	396.9	457.8	492.6						
Pitch fibre pipes and conduits	"	41.7	32.8	33.9	31.7	30.1	24.5	16.8	17.4	13.1	11.0	[14]
Roofing slates	"	24.1	18.5	19.1	16.4	17.0	18.0	17.4	15.8	14.3	15.0	14.5
Slates (damp-proof course) [10]	"	1.4	1.0	1.1	0.9	0.9	0.6	0.5				
Gypsum (excluding anhydrite)	"	2,855	2,847	3,027	3,386	3,689	3,115	3,206	3,148	3,136	3,144	3,396
Plaster	"	942	868	942	1,019	1,125	1,038	1,047	1,053	988	975	949
Plasterboard	Thousand m ²	82,824	82,118	95,401	103,241	112,801	110,861	104,396	116,999	101,827	114,120	113,961
Insulation board, laminated wall board and hard board	Thousand tonnes	38.6	38.0	31.9	36.4	35.3	29.3	24.6	30.2	31.3	..	..
Unglazed quarry tiles [8] [15]	Thousand m ²	1,616	1,565	1,298	1,259	1,325	1,241	1,146	1,019	1,155	1,273	1,220
Unglazed floor tiles [15]	"	1,263	1,362	1,392	1,528	1,840	1,906	1,704	1,769	1,900	2,025	2,099
Glazed tiles	"	16,327	14,122	15,289	16,185	17,142	16,376	14,212	15,448	15,375	15,939	..
Cast iron pipes and fittings [3] [11] [12]	Thousand tonnes	70	61	52	46	43	40	40	50	38	43	34
Pressure pipes and fittings [3] [12]	"	451	460	365	389	350	340	291	267	222	278	278
Vitrified clay pipes [8]	"	727	671	715	750	753	..	..	..	..	..	..
Lead sheet and pipe [3]	"	58	53	54	55	55	47	..	..	..	..	..
Copper tubing [3] [13]	"	69	69	67	74	79	66	64	73	73	80	79
Copper sheet, strip and plate [3]	"	58	54	54	53	58	55	..	..	..	..	..
Metal windows and casement doors: [2]												
Steel	Tonnes	44,176	45,060	40,990	41,670	40,115	33,203	27,061	24,319	[14]	..	..
Aluminium	"	7,400	7,785	8,391	14,092	15,085	17,540	27,464	27,743	[14]	..	..

TIME SERIES. The figures relate to periods of 52 weeks for insulation board, etc.

[1] The figures are summaries of returns made by manufacturers and producers. They represent total production and not merely the quantities available for building purposes. [2] From 1975 figures include additional sites. The change has had the following effects: Building bricks production increased by 1 per cent; metal windows production increased by 14.0 per cent; concrete building blocks production increased by an average of 11.0 per cent, manufactured lightweight aggregate 24 per cent and concrete roofing tiles production increased by less than 1 per cent. [3] United Kingdom. [4] Including sand used in the production of sand lime bricks. [5] From 1975 the figures relate to production resulting from the Annual Minerals Raised Inquiries. These include additional sites not covered by the quarterly inquiries on which data prior to 1975 is based. [6] Figures include hoggins, irrespective of purpose. [7] Including Aglite, Foamed Slag, Leca, Lytag and Solite. [8] From April 1971 figures relate to manufacturers' sales by firms employing 25 or more persons. [9] From 1974 figures relate to manufacturers' sales by firms employing 11 or more persons. From 1975 figures relate to manufacturers' sales by firms employing 25 or more persons. [10] From 1976 roofing and damp proof courses have been rolled. [11] Including rainwater, hot water and soil pipes and gutters. [12] 1970 and 1975 were 53-week years. [13] Figures relate to the production of copper tubes for all purposes including those used in the construction industry. [14] Series discontinued. [15] 1979 figures are provisional.

Sources: Department of the Environment; Business Statistics Office; Department of Industry; World Bureau of Metal Statistics

Construction: value of output in Great Britain [1]

TABLE 8.62

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All work: total	5,200	5,519	6,116	6,965	8,877	10,032	11,418	12,544	13,694	16,147	18,866
New work: total	3,761	3,969	4,422	4,968	6,346	7,046	8,001	8,780	9,285	10,669	12,104
New housing: total	1,470	1,427	1,628	1,915	2,539	2,589	3,024	3,594	3,618	4,212	4,505
For public sector	727	690	687	697	867	1,122	1,482	1,795	1,751	1,786	1,732
For private sector	743	737	941	1,218	1,672	1,467	1,543	1,798	1,867	2,426	2,773
Other new work: total	2,291	2,542	2,794	3,053	3,808	4,456	4,976	5,186	5,668	6,457	7,599
For public sector	1,206	1,358	1,453	1,596	1,939	2,140	2,511	2,748	2,783	2,960	3,272
For private sector:											
Total	1,085	1,185	1,341	1,457	1,869	2,317	2,465	2,438	2,885	3,498	4,327
Industrial	578	620	658	690	844	1,073	1,174	1,212	1,545	1,840	2,362
Commercial	508	564	683	767	1,025	1,243	1,291	1,226	1,340	1,657	1,965
Repair and maintenance: total . .	1,439	1,550	1,694	1,997	2,531	2,987	3,417	3,764	4,409	5,477	6,762
Housing	639	686	765	946	1,279	1,504	1,658	1,788	2,106	2,619	3,334
Public other work	547	594	647	750	873	992	1,228	1,358	1,547	1,875	2,204
Private other work	253	271	282	301	378	491	531	618	755	984	1,224

[1] Output by contractors, including unrecorded estimates by small firms and self-employed workers, and by the public sectors' direct labour departments classified to construction in the 1968 Standard Industrial Classification.

Source: Department of the Environment

Construction: value of new orders obtained by contractors [1]

Great Britain

TABLE 8.63

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
New work: total	3,332	3,555	4,276	5,326	6,961	6,064	6,445	7,143	7,292	8,957	10,017
New housing: total	1,166	1,265	1,456	1,977	2,509	2,009	2,663	2,880	2,627	3,202	3,243
From public sector	554	575	551	663	850	1,093	1,481	1,465	1,173	1,271	1,056
From private sector	612	690	905	1,314	1,659	916	1,181	1,416	1,454	1,931	2,187
Other new work: total	2,167	2,290	2,820	3,349	4,452	4,055	3,783	4,263	4,665	5,755	6,774
From public sector: total . . .	1,184	1,210	1,646	1,930	2,216	2,012	2,319	2,404	2,298	2,677	2,991
Gas, electricity, coal-mining	89	129	162	108	124	245	324	451	330	306	362
Railways and air transport . . .	27	27	60	44	57	50	85	75	121	121	78
Schools	180	204	283	359	343	281	318	281	251	231	305
Universities	36	29	32	35	43	19	23	27	24	26	26
Health	111	100	190	168	218	164	210	189	202	261	287
Offices, factories, etc. [2] . . .	96	139	121	168	246	222	294	312	327	585	582
Roads	343	225	264	392	460	389	390	368	392	424	466
Harbours	29	26	23	41	40	74	84	53	98	107	111
Water	45	40	60	62	66	74	95	118	96	79	82
Sewerage	93	133	184	257	287	148	201	189	142	184	196
Miscellaneous	135	157	269	296	328	346	295	341	316	354	497
From private sector: total [3] . .	983	1,081	1,174	1,419	2,236	2,042	1,464	1,859	2,367	3,078	3,783
Industrial: total	584	588	481	577	1,053	1,029	684	879	1,187	1,447	1,864
Commercial: total	399	492	693	842	1,182	1,013	780	980	1,179	1,631	1,919
Offices	111	123	209	384	547	509	304	469	524	678	821
Shops	111	153	135	182	272	189	184	210	270	380	414
Entertainment	73	123	224	129	165	130	92	133	161	248	308
Garages	24	26	33	35	42	32	22	34	55	99	114
Schools and colleges	5	5	8	11	18	15	9	12	29	35	60
Miscellaneous	74	63	84	102	138	137	169	121	140	191	202

[1] All series now fully revised to overcome discontinuities caused by changes, particularly the expansion of the statistical register in 1974 and the revision of estimation methods in 1976. [2] Including garages and shops. [3] Figures for private sector include work to be carried out by contractors on their own initiative for sale.

Source: Department of the Environment

ENGINEERING

Manufacturers' sales of selected product groups

TABLE 8.71

Standard Industrial Classification 1968

	Minimum List Heading	Unit	1972	1973	1974	1975	1976	1977	1978	1979 [1]
Order VII										
Mechanical engineering [2]										
Agricultural machinery (excluding tractors)	331	£ million	82.0	106.1	133.2	155.9	194.4	235.5	241.8	242.8
Metal-working machine tools	332	"	230.1	273.3	319.6	418.5	458.4	523.2	637.2	715.3
Pumps, valves, compressors and fluid power equipment	333	"	351.8	416.8	517.2	676.8	834.4	985.2	1,158.4	1,230.4
Pumps [3]	333.1	"	83.5	99.7	137.5	193.5	251.6	294.0	348.1	369.1
Valves [3]	333.2	"	106.1	108.1	147.9	207.9	241.1	269.7	291.6	322.0
Compressors [3]	333.3	"	52.9	65.7	231.8	275.4	341.7	421.5	518.7	539.3
Fluid power equipment [3]	333.4	"	75.3	106.7						
Industrial engines	334	"	142.9	166.4	210.2	347.2	407.0	509.1	566.4	475.9
Textile machinery and accessories	335	"	173.5	201.7	234.9	260.7	257.5	242.7	259.8	270.4
Construction and earth-moving equipment	336	"	309.2	385.3	428.7	562.4	717.2	830.4	838.2	922.2
Mechanical handling equipment [4]	337	"	328.2	388.9	506.4	670.9	737.4	918.2	1,032.0	1,153.5
Office machinery	338	"	128.0	134.8	141.0	155.8	149.4	151.7	137.5	148.2
Mining machinery	339.1	"	115.7	137.7	174.6	281.7	313.2	343.5	469.8	565.7
Printing, bookbinding and paper goods machinery	339.2	"	89.4	106.8	131.0	148.4	156.5	192.1	240.0	256.0
Refrigerating machinery, space heating, ventilating and air conditioning equipment	339.3/4	"	227.1	291.5	322.9	380.0	436.0	545.4	623.9	714.6
Refrigerating machinery [5]	339.3	"	47.4	64.9	81.1	81.3	104.8	132.3	136.1	150.0
Space heating [5]	339.4	"	88.6	101.1	100.4	125.2	138.1	172.1	217.1	266.4
Ventilating and air conditioning equipment [5] [6]			72.7	97.0	116.1	107.4	121.7	156.9	184.6	201.6
Scales and weighing machinery and portable power tools	339.5/6	"	63.6	88.9	107.2	117.2	142.7	167.0	198.4	242.8
Food, drink processing machinery and packaging and bottling machinery	339.7/8	"	112.7	126.3	153.9	193.7	216.7	267.9	282.0	305.9
Food and drink processing machinery, [5]	339.7	"	63.1	65.8	76.4	104.4	119.7	148.4	157.0	177.3
Packaging and bottling machinery [5]	339.8	"	43.2	52.6	67.2	77.5	86.0	105.9	124.9	128.6
Miscellaneous (non-electrical) machinery	339.9	"	350.6	420.6	481.8	552.2	647.5	760.7	889.2	966.2
Industrial (including process) plant and steelwork [7]	341	"	620.1	748.3	954.1	1,275.2	1,494.0	1,867.7	2,091.2	2,376.0
Boilers and boilerhouse plant [5]	341.1	"	117.7	119.0	137.8	187.6	237.4	221.7	239.5	299.8
Other industrial (including process) plant and steelwork [5]	341.2	"	106.7	121.8	147.5	210.8	220.8	234.1	244.0	264.1
Constructional steelwork [5] [8]	341.4	"	157.2	213.5	288.9	389.0	437.2	524.5	674.7	786.3
Fabricated iron and steelwork [5]	341.5	"	152.1	174.1	240.3	306.5	358.7	606.6	684.3	807.1
Ball, roller, plain and other bearings	349.1	"	129.1	146.8	175.4	213.9	246.6	274.6	291.2	310.4
Precision chains and other mechanical engineering products	349.2/3	"	323.7	385.9	482.0	610.7	701.6	833.0	943.1	1,083.4
Order VIII										
Instrument engineering [9]										
Photographic and document copying equipment	351	"	70.3	91.9	105.3	115.1	130.0	150.0	213.3	250.3
Photographic cameras and projectors	"	"	7.4	10.2	12.3	13.0	27.4	37.4	56.9	46.6
Cinematographic cameras and projectors	"	"	1.5	1.4	1.6	1.4	1.5	0.7	0.9	1.5
Other photographic and cinematographic equipment [10]	"	"	60.6	79.2	90.2	99.3	100.0	106.6	153.8	202.9
Watches and clocks	352	"	29.0	36.6	46.7	61.4	68.7	82.5	104.7	93.2
Clocks: mechanical	352	Millions	4.1	4.5	4.6	3.7	3.4	2.6	..	..
electric		"	1.6	2.0	2.3	2.2	2.4	2.4	2.0	..
Wrist watches	"	"	4.2	4.9	5.7	6.9	5.4	7.0	7.8	6.1
Surgical instruments and appliances	353	£ million	78.7	94.0	110.5	141.3	155.8	184.2	209.7	247.9
Surgical, dental and veterinary instrument and appliances	"	"	51.7	59.1	71.3	93.5	109.3	131.3	147.9	171.3
Spectacles, etc.	"	"	19.5	25.8	28.1	33.9	34.4	39.3	45.2	52.3
Scientific and industrial instruments and systems	354	"	367.5	411.5	475.6	589.6	711.1	896.9	1,075.8	1,208.3
Optical	"	"	26.6	31.3	31.4	42.2	51.9	62.3	67.0	71.7
Other	"	"	322.8	359.7	421.3	521.6	628.2	793.8	965.6	1,081.1

[1] Figures for 1979 are provisional. [2] Figures from 1973 are not completely comparable with those for earlier years. [3] Excluding waste products, work done and unclassified sales in 1972 and 1973. [4] Including powered industrial trucks. [5] Excluding waste products, work done and unclassified sales from 1972 onwards. [6] Excluding ducting and parts from 1975 onwards. [7] Excluding process plant engineering contractors. [8] In 1977 some firms were reclassified from the construction industry (MLH 500) to the constructional steelwork industry (MLH 341.4). To allow for increased coverage in 1977 and elimination of misreporting in previous years sales of constructional steelwork in 1976 should be increased by 14 per cent and data for 1972-75 by 19 per cent to obtain a more consistent time series for 1972-77. [9] The value of work done had been added to total figures for each Minimum List Heading only. [10] Including document copying machines and microfilm equipment, but excluding lenses, chemicals and sensitised materials. [11] Including industrial water heaters in 1974 to 77 and 1979. [12] Figures from 1974 exclude non-electric refrigerators. [13] Including kettles and teapots, cookware, bakeware and other domestic hollow-ware.

Source: Department of Industry.

Manufacturers' sales of selected product groups

TABLE 8.71 (continued)

Standard Industrial Classification 1968

	Minimum List Heading	Unit	1972	1973	1974	1975	1976	1977	1978	1979 [1]
Order IX										
Electrical engineering [2] [9]										
Electrical machinery	361	£ million	..	640.7	804.7	1,021.8	1,220.3	1,464.5	1,648.1	1,680.4
Machinery for generating, transmitting and distributing electric power	361.1	"	..	232.3	295.6	371.2	455.6	565.3	611.3	585.6
Switchgear and control gear	361.2	"	..	185.0	226.1	305.9	372.9	432.8	492.6	519.4
Other	361.3	"	..	160.4	205.1	246.5	280.9	326.6	389.3	406.3
Insulated wires and cables	362	"	..	412.3	536.1	518.6	579.7	649.5	675.2	813.8
Telegraph and telephone apparatus and equipment	363	"	..	400.5	417.6	504.6	544.8	536.7	608.6	710.1
Radio and electronic components	364	"	..	570.1	644.1	643.2	781.0	934.1	1,052.0	1,203.9
Valves and other active components	364.1	"	..	159.0	158.7	155.3	163.0	196.5	198.6	206.3
Integrated circuits	364.2	"	..	30.6	40.8	38.0	49.0	72.0	84.6	125.6
Passive components	364.3	"	..	365.8	427.0	426.2	540.5	637.6	738.5	830.9
Gramophone records and tape recordings . .	365.1	"	..	79.6	99.7	115.2	112.5	118.9	127.6	132.3
Records: 33 $\frac{1}{3}$ r.p.m.		Millions	..	120.2	133.3	121.2	102.2	104.4	108.1	95.4
Other speeds		"	..	75.7	90.1	91.2	74.6	78.6	97.2	108.5
Broadcast receiving and sound reproducing equipment	365.2	£ million	..	424.0	419.5	403.6	418.4	454.3	526.4	534.7
Television receivers: monochrome		Millions	1.55	1.01	0.67	0.54	0.56	0.59	0.76	0.79
colour		"	1.48	2.12	1.95	1.58	1.55	1.58	1.64	1.69
Electronic computers and related equipment	366	£ million	205.3	352.7	412.7	486.6	591.0	674.3	817.6	1,052.7
Radio, radar and electronic capital goods . .	367	"	..	390.2	480.2	619.2	847.3	1,038.6	1,164.0	1,428.5
Public broadcasting equipment		"	5.8	16.0	22.2	29.9	29.6	23.8	26.1	26.8
Radio, radar and other navigational aid . .		"	189.1	208.0	270.2	330.9	475.3	600.6	691.3	893.7
Hearing aids with transistor amplification		"	..	..	1.5	3.9	5.0	5.5	6.7	6.0
Electrical appliances primarily for domestic use	368	£ million	..	371.7	391.5	536.5	575.9	676.6	781.9	876.4
Water heaters [11]		"	4.42	8.91	12.62	16.44	21.30	26.12	28.71	37.69
Cookers, 5 KW and over		Millions	0.79	1.34	0.81	0.75	0.81	0.73	0.76	0.74
Vacuum cleaners		"	2.55	1.69	1.80	2.58	2.83	2.98	2.78	2.73
Washing machines		"	1.25	1.22	0.99	1.25	1.24	1.11	1.20	1.31
Refrigerators and deep-freeze units [12] .		"	1.05	1.24	1.18	1.38	1.63	1.56	1.34	1.23
Electrical equipment for motor vehicles, cycles and aircraft	369.1	£ million	..	215.1	250.0	269.2	336.9	368.0	435.0	457.0
Primary and secondary batteries	369.2/3	"	..	..	143.9	171.3	198.2	249.5	292.7	322.0
Primary batteries		"	..	..	47.2	61.2	78.9	95.7	104.5	113.1
Secondary batteries: total		"	..	74.6	95.8	105.5	117.5	151.7	186.1	206.6
for motor vehicles and cycles		Millions	..	7.06	6.13	5.55	6.15	6.00	6.20	5.94
Electric lamps, electric light fittings, wiring accessories, etc.	369.4/5	£ million	..	232.4	263.2	291.0	353.5	436.4	528.1	587.1
Light fittings, wiring accessories, etc. . . .		"	..	136.0	161.7	176.9	219.1	268.6	311.9	339.9
Discharge lamps		Millions	54.1	67.6	69.9	61.3	60.3	55.5	61.6	59.9
Filament lamps, bulbs, exceeding 28v . . .		"	275.6	308.2	276.1	267.7	269.3	284.5	317.7	313.3
Order X										
Shipbuilding	370	£ million	653.2	749.9	815.1	944.4	1,297.8	1,359.7	1,482.8	1,598.7
Order XI										
Vehicles										
Wheeled tractors	380	"	..	320.7	392.4	583.7	783.9	954.7	799.9	963.8
Motor vehicles	381.1	"	..	3,370.2	3,668.8	4,152.4	5,349.7	6,103.7	7,053.1	7,592.8
Trailers, caravans and freight containers . .	381.2	"	..	198.5	213.3	207.2	313.8	400.6	411.6	461.4
Motorcycles and pedal cycles	382	"	63.8	71.6	65.4	84.2	90.3	99.8	131.8	123.8
Aerospace equipment	383	"	1,001.6	1,067.2	1,233.4	1,594.9	1,545.4	1,922.0	2,095.0	2,414.5
Railway locomotives, carriages and wagons	384/5	"	154.0	159.4	191.1	237.4	300.6	343.8	433.5	561.6
Order XII										
Miscellaneous metal goods										
Engineers' small tools and gauges [2]	390	"	119.2	196.6	230.4	270.9	303.7	386.6	444.7	499.5
Hand tools and implements [2].	391	"	55.2	70.7	86.4	98.7	122.3	141.4	161.7	174.4
Cutlery, spoons, forks and plated tableware	392	"	52.0	63.5	76.6	85.1	97.6	115.6	127.4	129.7
Finished cutlery for domestic use		"	6.1	7.2	8.6	10.4	10.9	12.3	15.1	17.1
Spoons and forks (other than silver and gold)		"	3.9	4.2	4.7	4.5	4.9	5.6	5.8	5.6
Jewellery	396.2	"	66.0	96.8	133.1	155.4	182.7	235.6	280.4	285.8
Metal furniture	399.1	"	90.5	109.6	129.8	134.4	153.8	181.8	220.7	269.6
Domestic hollow-ware [2] [13]	399.6 (part)	"	29.8	29.8	36.8	44.7	46.4	56.1	65.2	66.7

See footnotes on page 234.

Source: Department of Industry

ENGINEERING

Volume index numbers of sales and orders for the engineering industries

TABLE 8.72

	Total			Home			Export		
	Orders on hand end of period	Net orders [2]	Sales	Orders on hand end of period	Net orders [2]	Sales	Orders on hand end of period	Net orders [2]	Sales
	1975 Average = 100	1975 Average monthly sales = 100		1975 Average = 100	1975 Average monthly sales = 100		1975 Average = 100	1975 Average monthly sales = 100	
Engineering industries combined									
SIC Orders VII, VIII and IX									
1971	80	85	89	87	89	91	66	75	82
1972	85	93	89	93	99	94	70	79	75
1973	113	116	99	120	121	105	100	105	84
1974	114	103	102	115	102	104	112	106	97
1975	88	84	100	87	83	100	90	84	100
1976	81	92	97	74	87	95	94	104	101
1977	82	98	97	75	93	93	98	108	106
1978	88	102	99	82	100	96	98	106	106
1979	91	102	100	86	100	98	100	108	107
Percentage change 1979 on 1978 [1]	+3.5	+0.5	+2.0	+4.0	-0.5	+2.0	+2.5	+2.5	+1.0
Mechanical engineering									
SIC Order VII									
1971	79	82	92	88	88	96	62	72	84
1972	80	90	89	88	96	94	65	79	77
1973	119	122	96	125	128	104	107	111	82
1974	118	100	100	118	99	104	119	102	94
1975	85	78	100	86	80	100	82	75	100
1976	72	87	95	69	85	95	77	92	95
1977	70	92	93	66	89	91	78	97	96
1978	72	92	91	71	95	91	71	86	90
1979	73	91	90	73	92	91	72	89	89
Percentage change 1979 on 1978[1]	+1.5	-1.5	-1.0	+3.0	-3.5	-1.0	-0.5	-4.0	-1.0
Instrument engineering									
SIC Order VIII									
1971	79	86	87	86	82	87	66	94	89
1972	84	88	85	90	89	88	73	84	81
1973	104	102	93	109	101	93	94	104	94
1974	112	103	99	114	99	96	108	110	104
1975	93	92	100	90	90	100	98	96	100
1976	88	96	98	91	98	97	84	94	100
1977	84	98	100	86	93	95	81	107	108
1978	90	109	107	89	104	103	91	120	115
1979	95	113	110	98	110	106	90	119	120
Percentage change 1979 on 1978[1]	6.0	3.0	+3.5	+10.0	+5.0	+3.0	-1.0	-	+4.0
Electrical engineering									
SIC Order IX									
1971	81	87	85	85	91	88	71	75	79
1972	93	96	89	101	103	95	77	76	72
1973	106	110	102	114	115	108	90	96	86
1974	109	107	105	112	105	106	102	112	101
1975	92	89	100	88	86	100	100	98	100
1976	92	98	99	79	88	94	119	127	112
1977	99	107	102	85	99	95	127	129	122
1978	109	114	108	96	107	100	135	137	130
1979	114	116	113	101	109	106	142	139	134
Percentage change 1979 on 1978 [1]	+5.0	+1.5	+4.5	+5.0	+2.0	+5.5	+5.0	+1.5	+3.0

[1] The percentage changes have been based on the unrounded values and are given to the nearest half percentage point.

[2] Net of cancellations.

Source: Department of Industry

Merchant shipbuilding [1] : vessels of 100 gross tons and over

TABLE 8.73

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Completions											
Value (£ million): Total	141	180	180	220	230	228	270	375	363	404	412
For export [2]	38	34	51	59	61	62	98	144	134	134	122
Number of vessels: Total	138	144	134	139	137	134	144	140	104	96	95
Tankers of 300 gross tons and over	13	21	15	19	9	10	12	14	8	11	10
Cargo and passenger [3]	53	54	53	56	50	35	38	44	40	45	45
Other (excluding non-propelled) [4]	56	62	57	54	67	85	81	76	52	36	40
Non-propelled	16	7	9	10	11	4	13	6	4	4	0
For export [2]	39	25	38	30	26	31	41	43	25	27	27
Thousand gross tons [5]: Total	814	1,297	1,259	1,208	1,069	1,189	1,203	1,460	1,007	1,135	707
Tankers of 300 gross tons and over	47	519	469	412	221	457	592	720	426	649	331
Cargo and passenger [3]	723	741	734	747	804	673	573	691	540	474	353
Other (excluding non-propelled) [4]	40	35	54	44	40	56	34	42	36	11	22
Non-propelled	4	2	3	6	4	3	5	7	6	1	0
For export [2]	315	260	357	398	327	235	365	589	410	396	243
Net new orders [5]											
Value (£ million): Total	324	329	122	184	989	364	59	104	271	234	252
For export [2] [6]	65	53	104	61	90	285	-15	145	39	151	4
Number of vessels: Total	190	196	54	103	292	140	22	87	90	64	46
Tankers of 300 gross tons and over [6]	31	9	8	11	58	2	-1	-12	5	4	5
Other	159	187	46	92	234	138	23	99	85	60	41
For export [2]	41	38	17	19	63	52	3	38	7	34	0
Thousand gross tons [5] [6]: Total	2,031	1,461	761	822	4,357	90	-76	-523	111	273	315
Tankers of 300 gross tons and over [6]	649	43	682	573	3,233	-535	-125	-919	-101	9	147
Other [6]	1,383	1,418	79	249	1,124	625	49	397	211	265	168
For export [2] [6] [7]	398	182	858	185	-30	723	-118	192	200	173	15
Orders on hand (at end of year)											
Value (£ million): Total	588	737	678	643	1,402	1,538	1,327	1,057	1,011	854	670
For export [2]	147	166	219	222	251	474	363	364	314	310	194
Not yet laid down											
Number of vessels: Total	143	200	115	69	217	210	114	85	76	40	23
Tankers of 300 gross tons and over	30	26	19	11	54	42	31	7	7	4	5
Other	113	174	96	58	163	168	83	78	69	36	18
For export [2]	39	49	35	24	56	72	38	35	20	19	2
Thousand gross tons [5]: Total	3,139	3,282	2,730	2,065	5,384	4,256	3,002	1,190	561	247	264
Tankers of 300 gross tons and over	1,473	1,086	1,289	1,216	3,982	2,841	2,147	470	178	43	164
Other	1,666	2,196	1,442	848	1,402	1,414	855	720	383	204	100
For export [2]	913	798	1,265	1,045	781	1,075	576	460	149	158	23
Under construction											
Number of vessels: Total	142	136	141	151	158	171	145	119	113	117	85
Tankers of 300 gross tons and over	25	17	17	17	23	27	25	23	20	16	10
Other	117	119	124	134	135	144	120	96	93	101	75
For export [2]	29	31	24	25	32	38	34	33	31	40	31
Thousand gross tons [5]: Total	1,617	1,612	1,634	1,904	1,881	1,951	1,945	1,754	1,477	917	508
Tankers of 300 gross tons and over	679	572	557	786	1,029	1,202	1,189	1,216	970	453	151
Other	937	1,040	1,078	1,119	852	749	755	538	506	464	356
For export [2]	386	403	408	403	313	507	521	348	564	302	213

[1] Includes naval vessels, registered as merchant ships. [2] Vessels recorded for export if they are for other than UK registration. [3] Includes bulk carriers, container ships, coasters (300 gross tons and over), colliers, tramps, passenger liners and passenger/cargo liners. [4] Ferries, trawlers, tugs, dredgers and other miscellaneous self-propelled vessels. [5] The total tonnage specified on ordering vessels differs slightly from the total actual measured tonnage at completion. Figures with a minus sign show the effects of cancellations, alterations of tonnage and changes of registration of ships already on order. [6] Modifications and cancellations exceed new orders for the types and periods, indicated by a minus sign. [7] Tonnage switched during 1971 from UK to export registration exceeded total cancellations.

Source: Department of Industry

VEHICLES

Motor vehicle and cycle production

TABLE 8.74

Number

	Minimum List Heading	1971	1972	1973	1974	1975	1976	1977	1978	1979[1]
Wheeled and half track tractors of 10 brake h.p. and over [2]	380	151,500	134,295	119,306	119,600	141,700	161,500	147,200	111,900	120,900
Motor vehicles	381									
Passenger cars:										
Total [3]		1,741,940	1,921,311	1,747,321	1,534,119	1,267,696	1,333,449	1,315,972	1,222,949	1,070,452
1,000 c.c. and under . . .		272,129	245,137	234,014	205,106	165,164	134,748	146,900	145,271	127,157
Over 1,000 c.c. but not over 1,600 c.c.		972,773	1,025,686	907,965	784,379	649,062	736,020	725,463	696,658	616,105
Over 1,600 c.c. but not over 2,800 c.c. [3]		424,994	573,118	523,174	467,106	403,921	404,712	379,603	314,138	277,199
Over 2,800 c.c.		72,044	77,370	82,168	77,528	49,549	57,969	64,006	66,882	49,991
Commercial vehicles										
Total [3]		456,206	408,119	416,623	402,566	380,705	372,057	398,268	384,518	408,060
Goods vehicles, etc. [3]										
Total		429,688	377,956	386,187	368,899	345,062	338,881	370,635	361,476	382,529
Car derivatives [4]		113,611	112,396	100,670	92,644	80,503	82,060	86,066	81,852	93,088
Other:										
By gross vehicle weight:										
Not over 10 tons [3]										
[5]		224,281	201,470	209,880	199,372	175,488	183,892	213,046	208,036	220,260
Over 10 tons		76,502	53,667	63,261	64,423	79,601	63,496	59,558	59,736	59,403
Motive units for articulated vehicles ..		15,294	10,423	12,376	12,460	9,470	9,433	11,965	11,852	9,778
Buses and coaches:										
Single deck buses		24,578	27,795	28,689	31,776	33,202	30,761	25,830	20,583	23,407
Double deck buses		1,940	2,368	1,747	1,891	2,441	2,415	1,803	2,459	2,124
Trailers: [2]										
Caravans		85,338	113,341	127,820	92,914	81,732	103,387	96,470	80,972	79,541
Other		37,540	49,045	57,467	43,101	30,516	..	44,513	..	..
Pedal cycles [2] (Thousands)	382	1,769	2,007	2,081	1,934	1,925	1,850	1,732	2,074	1,786

TIME SERIES. Figures for cars and commercial vehicles relate to periods of 52 weeks (53 weeks in 1976). All other figures relate to calendar years.

[1] Provisional. [2] Deliveries. [3] From 1977 land rover estate vehicles (1600cc—2800cc) are recorded as Other goods vehicles (not over 10 tons) rather than as passenger cars. The number of these vehicles in 1977 was 11,848. [4] That is vans derived from car chassis. [5] The figures for 1972 and earlier relate to goods vehicles of over 1½ tons, not over 10 tons gross vehicle weight.

Source: Department of Industry

Hosiery, knitwear and gloves: manufacturers' sales [1]

TABLE 8.75

Millions

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Underwear and nightwear [2]											
Men's: Total	62.0	61.8	56.7	60.9	60.0	55.5	48.8	54.0	54.4	58.4	52.5
Cotton	54.4	53.6	44.8	44.4	41.6	34.6	31.0	35.7	40.0	42.2	37.5
Women's: Total	85.1	78.1	80.5	76.7	81.0	78.4	81.3	74.0	76.2	72.3	69.6
Cotton	35.7	30.9	32.9	29.4	29.4	29.0	30.0	26.7	29.8	33.0	34.6
Children's and infants': Total ...	55.1	53.9	61.3	59.5	58.0	51.5	44.6	45.7	42.3	39.6	39.8
Cotton ..	31.5	27.5	27.5	23.3	20.0	18.7	15.2	18.5	20.2	21.2	..
Outerwear [2]											
Pullovers, jumpers, cardigans, etc.:											
Men's: Total	23.9	23.2	30.7	27.7	29.4	27.3	26.6	29.3	29.7	30.5	30.4
Wool	17.0	15.8	19.5	17.3	17.8	14.7	11.4	12.0	13.1	13.3	14.7
Women's: Total	59.4	62.0	63.3	67.0	77.3	76.7	79.3	84.0	79.6	71.7	60.9
Wool	13.3	12.5	9.5	10.0	10.3	8.8	8.5	9.3	11.4	12.4	11.6
Children's and Total	25.4	26.1	41.3	43.1	43.0	40.0	27.1	26.9	30.2	33.0	33.7
infants' [3]: Wool	2.4	2.1	2.0	2.3	2.2	1.8	1.1	1.1	1.3	1.3	1.3
Socks and stockings (Pairs)											
Men's	91.8	96.8	97.4	102.6	113.2	112.7	110.7	118.9	118.9	121.8	117.7
Women's:											
Full length stockings	189.0	113.6	98.1	69.5	56.4	61.0	42.7	41.6	39.6	40.8	39.8
Tights and pantihose	245.8	355.0	443.2	513.1	512.4	524.3	453.1	443.2	413.1	418.2	416.3
Ankle socks and three-quarter hose	3.7	8.6	8.1	8.7	10.4	9.8	15.8	26.0	33.6	36.3	38.8
Children's and infants' socks,											
three-quarter hose and stockings	77.8	77.5	82.7	69.3	83.6	82.7	97.5	97.5	97.8	103.2	105.6
Gloves (Pairs) [4]: total	37.09	38.44	40.96	36.86	42.42	41.49	29.44	33.40	35.06	37.53	38.44
Leather	13.14	12.98	15.52	14.27	14.34	10.77	8.07	7.83	8.87	8.76	8.37
Fabric [5] ...	22.80	24.56	24.48	21.63	26.83	29.32	20.27	23.76	24.93	26.66	26.94
Knitted	1.15	0.90	0.96	0.98	1.25	1.40	1.10	1.81	1.26	2.11	3.13

[1] The figures relate to sales by establishments employing 25 or more persons. [2] Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged mainly in warp knitting. [3] Excluding infants' gloves, bootees, infanttees, etc. [4] Excluding rubber gloves and sports gloves. As from 1971 the figures relate to sales by manufacturers employing 11 or more persons. [5] Including gloves of vinyl, supported or unsupported and from 1978 asbestos gloves.

Source: Department of Industry

MANUFACTURED GOODS

Made-up clothing, leather (tanning and dressing) and fellmongery, leather goods and fur

TABLE 8.76

Manufacturers' sales and work done [1]

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Weatherproof outerwear	50.2	52.2	55.3	68.6	89.1	102.2	121.8	133.7	149.1
Men's and boys' tailored outerwear	220.8	233.6	252.2	277.5	319.8	325.8	364.1	400.9	424.0
Women's and girls' tailored outerwear	125.7	138.6	163.6	190.2	230.8	237.6	269.0	309.6	342.1
Overalls and men's shirts, underwear, etc.	117.1	132.0	155.3	183.0	197.7	244.6	319.5	384.6	433.1
Women's and girls' light outerwear, lingerie, infants' wear, etc.	262.1	283.8	322.6	381.9	416.9	493.2	590.6	681.9	795.8
Hats, caps and millinery	..	14.8	17.6	18.8	19.9	22.3	29.1	32.1	36.2
Corsets and miscellaneous dress industries[2]	74.1	79.6	88.3	94.5	115.0	129.9	147.1	169.0	179.4
Leather (tanning and dressing) and fellmongery	124.9	152.8	184.6	175.0	193.4	273.6	315.1	314.7	366.3
Leather goods[3]	37.9	42.0	51.2	56.8	66.4	74.0	82.8	95.7	91.2
Fur[4]	..	14.2	17.4	19.2	21.4	28.9	34.5	36.5	41.9

[1] The figures relate to the total sales of the products listed by establishments employing 25 or more persons. For clothing they include the making up of clothes cut from purchased knitted fabric, but not the manufacture of knitted goods by establishments engaged in knitting. [2] Includes swimwear, umbrellas, walking sticks and other clothing accessories. [3] Includes trunks, suitcases, handbags, etc., and saddlery of leather or leather substitutes (including plastics and fibre glass). [4] Includes dressed and dyed furs and fur garments.

Source: Department of Industry

Footwear: manufacturers' sales [1]

TABLE 8.77

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total	£ million	..	..	286.2	294.4	344.8	374.8	418.5	469.0	577.2	670.1	752.2
Complete footwear	Million pairs	194.1	190.5	194.2	184.4	189.3	173.1	163.5	156.5	159.6	161.0	156.7
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of leather:												
Total	£ million	..	..	188.8	194.6	209.8	217.2	252.2	299.2	371.0	419.3	497.6
Men's	Million pairs	107.1	96.0	96.1	91.5	82.7	69.7	68.5	69.3	71.1	71.0	72.6
Women's	£ million	..	..	71.9	76.5	86.2	89.9	103.5	118.8	147.4	161.0	181.3
Children's [2]	Million pairs	41.6	40.9	30.9	29.3	27.4	22.9	22.8	22.0	22.3	21.7	21.0
Sports shoes	£ million	..	..	73.7	71.2	68.8	68.4	81.7	100.4	125.2	144.9	191.5
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of materials other than leather: [3]	Million pairs	52.9	42.5	32.5	30.2	24.1	20.1	19.8	20.9	21.3	21.8	26.1
Slippers, house shoes and ballet shoes [4]	£ million	..	..	38.2	40.7	48.0	50.1	56.0	64.8	77.4	89.9	101.5
Rubber protective footwear	Million pairs	10.0	9.8	29.5	28.7	28.0	23.6	22.2	22.0	22.2	22.0	20.9
Plastic protective footwear	£ million	..	..	5.0	6.2	6.8	8.8	11.0	15.2	21.0	23.5	23.3
Safety footwear	Million pairs	2.6	2.8	3.2	3.3	3.2	3.1	3.7	4.4	5.3	5.5	4.6
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of materials other than leather: [3]	£ million	..	..	62.5	62.8	91.7	100.8	103.0	100.8	116.4	146.1	132.2
Slippers, house shoes and ballet shoes [4]	Million pairs	38.6	47.1	51.1	45.9	57.2	53.1	46.9	41.8	43.0	45.1	38.9
Rubber protective footwear	£ million	..	..	22.8	24.8	28.7	35.7	38.7	40.4	45.6	49.5	53.4
Plastic protective footwear	Million pairs	37.9	37.6	38.1	38.8	41.0	41.3	38.9	36.6	35.3	33.5	32.6
Safety footwear	£ million	..	..	4.5	4.1	4.5	5.0	5.3	5.4	6.4	7.9	9.6
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of materials other than leather: [3]	Million pairs	5.3	4.2	3.2	3.0	2.8	2.7	2.5	2.1	2.0	2.2	2.3
Slippers, house shoes and ballet shoes [4]	£ million	..	..	2.0	1.7	1.8	3.3	3.6	4.1	6.3	7.2	9.0
Rubber protective footwear	Million pairs	2.5	2.9	3.1	2.5	2.7	2.7	3.0	3.0	3.5	3.5	3.9
Plastic protective footwear	£ million	..	..	5.6	6.4	8.3	12.8	15.7	19.1	31.8	40.1	50.4
Safety footwear	Million pairs	2.7	2.7	2.6	2.7	2.9	3.5	3.7	3.7	4.7	5.7	6.4

[1] From 1971 all figures relate to sales by manufacturers employing 25 or more persons. [2] From 1971 includes youths' and boys', maids' and girls', previously included with Men's and Women's respectively. [3] Including sports shoes with uppers of materials other than leather and single texture plimsolls, and sand shoes. [4] From 1977 includes surgical footwear.

Source: Department of Industry

**Domestic furniture, divans, floor coverings
and miscellaneous household equipment: manufacturers' sales [1]**

TABLE 8.78

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Domestic furniture[2]	Value £ mn.	178.0	204.7	252.8	318.5	420.0	430.7	578.9	660.2	751.7	911.1	1,055.3
Divans[3]												
Single	Millions	1.06	1.01	1.05	1.13	1.14	0.96	1.00	1.13	1.05	1.19	1.08
Double	"	0.82	0.91	0.99	1.05	1.09	0.93	1.04	1.11	1.02	1.13	1.10
Floor coverings[4]												
Linoleum[5]	Million square metres			6.1	5.2	5.6	4.6	4.0	3.9	3.6	3.7	..
Plastic floor coverings	"			53.7	49.1	54.1	50.5	47.4	51.3	50.0	55.6	49.9
Coir matting	"	0.08	0.08	..	..	..	..	..	..	..	..	..
Carpets and rugs:												
Woven wool	"	32.8	31.8	31.4	33.4	32.6	27.1	25.6	24.1	23.1	20.6	18.4
Tufted	"	52.9	60.7	70.7	89.7	102.2	102.8	109.5	127.8	123.4	125.3	123.8
Other	"	25.3	26.8	29.7	27.7	27.8	27.3	26.1	24.9	22.7	23.8	22.2
Brushes and brooms[4]	Value £ thousand			30,619	34,133	39,336	46,696	46,567	53,647	65,911	72,392	79,913
Domestic pottery [6]												
Earthenware	"	32,681	36,818	39,829	44,698	52,644	66,999	90,406	103,737	124,578	141,430	147,719
Jet and Rockingham	"	349										
China	"	18,605	20,861	23,570	26,341	28,441	36,704	49,253	64,233	80,652	97,609	106,129
Stoneware	"	3,475	4,098	4,864	6,293	7,022	9,320	13,383	15,932	22,176	25,170	28,663
Cutlery, spoons and forks[7]												
Finished cutlery:	"											
Tools of trade	"	242	254	302	1,885	2,383	3,683	5,050	5,564	6,049	7,180	8,188
For domestic use[8]	"	7,073	7,633	7,589	6,057	7,333	8,569	10,412	10,874	11,977	14,366	15,718
Spoons and forks (other than of silver, silver plated and gold)	"	5,377	5,249	4,829	3,903	4,154	4,731	4,522	4,875	5,564	5,788	5,702
Domestic hollow-ware	"	26,225	28,378	30,571	29,827	33,922	36,812	44,723	46,407	56,103	65,234	66,296

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

[1] Prior to 1970 figures for domestic furniture are deliveries by firms with more than ten employees engaged on domestic furniture production in Great Britain; figures for divans are manufacturers' deliveries. From 1970 manufacturers' sales of both domestic furniture and divans are by firms with 25 or more employees. [2] Excluding items made entirely of metal. [3] Excluding un-upholstered metal divans; including upholstered spring bases. [4] The figures are based on a new inquiry which was introduced at the beginning of 1971, and are not comparable with figures for earlier years, as published in previous issues of the *Abstract*. [5] For 1971 to 1978, in sheet and tile form including both hessian-backed and felt-backed standard linoleum, and also hardened linoleum, but excluding printed feltbase. Data for 1979 are not available in this form. [6] From 1971 manufacturers' sales of domestic pottery are by firms with 25 or more employees. In the same period sales of earthenware include those for Jet and Rockingham. [7] From 1972 figures for cutlery, spoons and forks are on a new basis. [8] Scissors of all types are included in cutlery for domestic use.

Source: Department of Industry

MANUFACTURED GOODS

Toys, indoor games and sports equipment: manufacturers' sales [1]

TABLE 8.79

£ thousand

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Toys											
Dolls [2]	4,573	4,122	6,369	7,543	8,230	5,878	9,011	10,627	15,555	17,254	20,019
Soft toys [2]	2,206	2,509	3,280	3,352	4,658	5,709	4,678	5,867	6,146	6,990	8,174
Metal	26,459	21,279	27,768	28,673	31,114	47,050	54,865	63,710	75,770	87,619	100,047
Plastic	21,186	15,767	20,253	21,160	26,602	34,139	39,570	50,046	61,958	78,943	83,787
Rubber	1,193	1,077	1,791	1,962	1,906	2,462	2,553	3,056	3,605	4,614	4,199
Wooden	2,330	2,296	2,917	3,918	5,909	7,211	7,158	5,948	7,747	7,675	7,061
Wheeled [3]	7,774	8,750	9,070	9,082	10,860	11,339	14,751	18,234	19,772	22,824	21,523
Paper and paperboard	189	734	1,518	1,619	1,827	843	514	827	812	1,000	1,990
All other toys	8,103	10,865	15,840	17,663	21,868	29,661	34,783	39,121	36,808	37,747	37,072
Indoor games [4]	5,624	6,567	8,255	9,082	12,608	21,316	26,961	31,100	31,061	35,547	38,981
Sports equipment [5]	21,720	19,408	27,983	33,058	41,826	55,123	63,831	75,796	93,744	98,230	106,345

TIME SERIES. The figures relate to a calendar year.

[1] From 1 April 1970 figures are in respect of firms employing 11 or more for toys and games and 25 or more for sports equipment; from 1973 figures for toys and games relate to firms employing 25 or more. Figures for 1970 relate to the period April to December only. [2] Excluding dolls and soft toys of rubber. [3] Including toy bicycles and tricycles, scooters and pedal cars, dolls' prams and dolls' push chairs. [4] Including chess, draughts, and domino sets, jigsaw puzzles and card games (including playing cards). [5] Including darts and dart boards, table tennis tables and equipment and accessories for billiards, but excluding billiard tables until 1974, from 1975 these are included.

Source: Department of Industry

Pens and pencils: manufacturers' sales

TABLE 8.80

£ thousand

	1969	1970 [4]	1971 [5]	1972	1973	1974	1975	1976	1977	1978	1979
Fountain pens	3,433	3,209	2,652	2,963	3,457	4,549	4,630	5,283	6,235	8,246	8,642
Ball point pens	5,570	6,106	5,583	6,844	7,849	10,355	11,106	13,265	18,414	21,342	21,085
Refills for ball point pens	921	970	1,147	1,194	1,544	1,613	1,470	2,203	2,840	3,107	3,078
Cartridge refills	..	..	248	297	275	385	368	303	398	493	618
Felt tip pens and markers	1,294	3,464	2,977	3,736	4,350	4,999	5,580	5,492	6,154	7,189	8,637
Fibre tip pens and markers	1,209										
Mechanical pencils [1]	472	499	389	416	585	843	858	805	823	958	866
Other pencils [2]	2,330	2,358	2,430	2,578	3,033	4,561	4,317	5,014	6,120	6,622	7,502
All other [3]	832	949	1,299	1,615	1,968	2,539	2,468	5,044	3,230	3,061	3,130

[1] Including propelling and sliding pencils. [2] Including coloured pencils. [3] Relate only to pencil leads, crayons, etc. [4] Figures in 1970 include estimation for the 4th quarter. [5] From January 1971 figures are in respect of firms employing 25 and over.

Source: Department of Industry

Alcoholic drink

TABLE 8.81

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Spirits [1]	Million											
Production	proof gallons	141.5	154.8	161.7	184.0	197.3	202.4	171.3	153.9	166.5	200.8	200.6
Consumption [2]												
Total	" "	17.5	20.1	21.1	24.2	30.1	33.2	31.6	35.6	30.1	36.5	40.0
Imported:												
Rum	" "	1.6	2.0	2.2	2.6	3.4	3.6	3.3	3.3	2.9	3.5	3.8
Brandy	" "	1.4	1.6	1.8	2.2	2.8	2.6	2.3	2.6	2.2	2.7	3.0
Other	" "	0.8	0.9	0.9	1.6	1.4	1.5	1.5	1.6	1.5	1.9	2.1
Home produced:												
Mature	" "	9.2	10.5	11.1	12.6	15.3	17.4	16.3	18.7	15.5	18.8	20.2
Immature	" "	4.1	4.6	4.8	5.0	7.2	8.1	8.2	9.4	8.0	9.6	10.9
Medical (rebated)												
[3]	" "	0.3	0.4	0.3	0.3	..	..	..	..	..	..	..
Beer [4]	Million											
Production	bulk barrels	32.9	33.7	34.7	35.3	37.0	38.5	39.5	40.1	39.9	40.6	41.2
Consumption [2]												
Total	" "	33.4	34.4	35.8	36.7	38.3	39.1	40.1	40.7	40.3	41.4	41.7
Home produced	" "	31.9	32.8	33.9	34.8	36.0	37.4	38.4	38.9	38.8	40.0	40.1
Imported	" "	1.5	1.6	1.8	1.9	2.2	1.7	1.7	1.8	1.4	1.5	1.6
Imported wine/ wine of fresh grapes												
Consumption [2]	Million											
Total	gallons	33.7	35.4	42.2	49.7	63.7	65.5	64.1	69.4	66.5	79.6	87.2
Heavy	"	12.0	12.8	14.4	15.9	18.3	18.3	17.5	27.6	25.1	30.0	29.8
Light	"	20.0	20.7	25.6	31.1	42.1	44.4	43.9	38.9	38.4	46.1	53.4
Sparkling	"	1.8	1.9	2.2	2.7	3.3	2.8	2.7	3.0	3.0	3.6	3.9
British wine/made-wine	Million											
Consumption [2] ..	gallons	11.1	10.4	11.7	12.2	14.8	17.0	13.4	11.3	11.9	12.8	12.8

[1] Potable spirits distilled including spirits produced from molasses. [2] Quantities retained for home use. [3] From 8 August 1972 duty on medical spirits was abolished and quantities are no longer recorded. [4] From January 1976 the figures take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

Source: HM Customs and Excise

Tobacco products [1]

TABLE 8.82

	Unit	1977	1978	1979
Consumption				
Cigarettes: Total	Thousand million	124.9	125.7	124.5
Home produced	"	124.4	124.2	122.7
Imported	"	0.5	1.4	1.9
Cigars: Total	Million lbs.	7.5	6.9	7.2
Home produced	"	6.0	5.3	5.5
Imported	"	1.5	1.6	1.7
Hand-rolling tobacco: Total	"	15.9	13.5	12.6
Home produced	"	15.9	13.5	12.5
Imported	"	—	—	—
Other smoking and chewing tobacco: Total	"	12.1	9.4	8.8
Home produced	"	12.0	9.2	8.4
Imported	"	—	0.2	0.4

[1] Figures before 1977 are not available.

Source: HM Customs and Excise

IX. Agriculture, Fisheries and Food.

Agricultural output, input and net income (*Tables 9.1 and 9.2*)

The basis of the income and net product calculations shown in these tables has been changed. First, to bring United Kingdom figures into line with European Community statistics, estimates for minor sectors such as agricultural contractors and very small holdings have been included. For the same reason there have also been changes in the treatment of stocks. Second, the national farm has been treated as wholly owner-occupied, since this is closer to the actual position than the approach in previous years which was to treat it as wholly tenanted. The absolute level of net income and net product has therefore changed, but most trends are not significantly altered.

Agricultural censuses and surveys (*Tables 9.3–9.8*)

Up to 1969, the figures for Great Britain relate to agricultural holdings exceeding 0.4 hectare (one acre) in extent, but in June, 1968, about 47,000 holdings were excluded from the census in England and Wales on the grounds that they were not statistically significant. In Scotland, 16,000 holdings were excluded on the same grounds with effect from June 1970.

Up to 1972, figures for Northern Ireland relate to holdings of 0.4 hectare (one acre) or more, except for numbers of livestock, which were collected from all owners, irrespective of the size of the holding, and also from landless stockholders. From June 1973, some 6,000 statistically insignificant holdings were excluded from the census.

The exclusion of these statistically insignificant holdings has not affected the cropping and stocking figures for the United Kingdom to any significant extent.

Between June 1969, and June 1970, some 10,000 holdings in England and Wales were 'statistically amalgamated'. These holdings, farmed with other holdings as part of a larger single farm unit, were formerly returned separately but are now returned as part of the larger unit.

The definition of agricultural holdings has been widened to include, as from June 1970, some 2,300 statistically significant holdings on 0.4 hectare (one acre) or less of agricultural land in Great Britain and, as from June 1973, about 2,000 statistically significant but landless stockholdings in Northern Ireland. The cropping and stocking figures returned by holdings on 0.4 hectare (one acre) or less in Great Britain account for significant differences between the June 1970 census results and those for previous years only in the case of pigs and fowls.

From June 1973, the threshold of significance in Great Britain was raised from 26 to 40 standard man-days (a standard man-day (smd) represents 8 hours productive work by an adult male worker under average conditions), excluding from the census a further 8,000 or so holdings on about 75,000 hectares of land, mostly permanent grass and rough grazing. The net result of this change, together with the elimination of 6,000 or so holdings in Northern Ireland, has been to exclude some 14,000 holdings on about 91,000 hectares of land in the United Kingdom.

The United Kingdom figures now relate to all known holdings with 40 smd or more; in England and Wales and Northern Ireland holdings with less than 40 smd are included only if they have 4 hectares or more of crops and grass or at least one regular whole-time worker.

Crops and grass exclude rough grazing.

Rough grazing (including common rough grazings) includes the total area of deer forest land in Scotland. The fall of 417,000 hectares between 1969 and 1970 is largely accounted for by exclusion from the census of the 16,000 holdings in Scotland referred to above.

Average weekly earnings of agricultural workers (*Table 9.11*)

Data on the earnings of agricultural workers have been collected since 1945 through a series of investigations known as the Wages and Employment Enquiry. Appointed officers of the Ministry of Agriculture, Fisheries and Food, the Department of Agriculture and Fisheries for Scotland and the Welsh Office Agricultural Department undertake this series of investigations in the course of their duties as Wages Inspectors. Under the Agricultural Wages Act 1948, these officers monitor minimum wages determined by the Agricultural Wages Board. They visit a random sample of farms each year (approximately 5,200) and collect information on workers earnings, hours, overtime, bonuses, perquisites, etc.; the analysed results of which are published in quarterly press notices and annual reports. Summary tables of earnings and hours are also published by the Department of Employment, the Welsh Office Agricultural Department and the Department of Agriculture and Fisheries for Scotland. The enquiry also provides data used by the Agricultural Wages Board when considering wage claims and by the Ministry in estimating the cost of labour in agriculture for the Annual Review and similar purposes.

Fisheries (*Tables 9.21–9.23*)

Data relating to the weight and value of landings of fish in Great Britain (Table 9.21) is generally obtained from sales notes completed at fish market auctions.

Fishing fleet information (Tables 9.22 and 9.23) is obtained from vessel registers maintained by the Ministry of Agriculture, Fisheries and Food in England and Wales and the Department of Agriculture and Fisheries for Scotland.

Estimated household food consumption by all households in Great Britain

National Food Survey (*Table 9.41*)

The Sample

In the course of a year the National Food Survey investigates the food budgets of about 7,500 households in 46 parliamentary constituencies, selected so as to be representative of Great Britain as a whole. A full description of the sampling methods of the National Food Survey is given in the Annual Report for 1978, *Household Food Consumption and Expenditure: 1978* (HMSO 1980)

Household

A group of persons living in the same dwelling and sharing common catering arrangements. The size of household is defined in terms of the number of persons who spend at least four nights in the household during the week of the Survey and also have at least one meal a day from the household food supply on at least four days. The head of the household and the housewife are regarded as persons in all cases.

Adult – A person aged 18 years or over.

Child – A person under 18 years of age.

Food purchased

Quantities of all foods purchased during the week for consumption in the home (but including *purchases* of milk at school). The Survey excludes food eaten outside the home (except packed meals prepared at home), chocolate and sugar confectionery, soft drinks, alcoholic drinks, vitamin preparations, and food obtained specifically for consumption by domestic pets. For a few minor miscellaneous items, expenditure is recorded, but not the quantity (e.g. artificial sweeteners, flavourings, colourings, etc.).

Free food

Quantity of food entering the household without payment, for consumption during the Survey week. Milk supplied

under the Milk in Schools Scheme is included although it does not actually enter the household. Food grown or produced by the household and stored in bulk is recorded only when it is withdrawn from store.

Consumption

Averaged over a sufficiently large number of households and a sufficiently long period, the average quantity of food purchased *plus* the quantity of 'free' food will equal the average consumption if there is no general change in the level of larder stocks.

AGRICULTURE

Agricultural output, input and net income at current prices [1]

TABLE 9.1

Calendar years

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[2]
Output											
1. Farm crops [3]: Total	419	463	451	480	726	889	1,115	1,462	1,387	1,512	1,825
Wheat	90	109	131	125	226	283	296	318	366	450	599
Barley	140	152	128	153	248	319	329	378	414	549	548
Oats	10	12	10	13	15	16	14	18	20	19	19
Potatoes	114	118	100	113	127	150	327	585	376	250	360
Sugar beet	41	44	57	49	69	59	85	97	133	156	184
Hops	7	8	9	9	9	9	9	11	11	13	14
Beans for stockfeed	5	4	4	5	6	8	9	5	6	9	15
Oilseed rape	—	—	—	1	2	9	8	15	23	28	38
Other [4]	12	15	12	13	22	37	37	35	39	38	47
2. Horticulture: Total	289	286	302	347	414	503	567	639	765	743	841
Vegetables (including mushrooms)	174	169	171	189	246	311	375	410	496	464	542
Fruit	58	57	68	89	92	108	99	120	149	151	153
Other [5]	57	61	63	69	77	85	93	109	121	129	145
3. Livestock: Total	778	878	957	1,083	1,385	1,543	1,918	2,201	2,476	2,753	3,016
Fat cattle and calves	319	369	398	468	564	617	897	995	1,060	1,257	1,385
Fat sheep and lambs	81	92	102	115	156	164	187	240	267	300	321
Fat pigs	238	263	295	309	420	468	494	557	642	690	737
Poultry	123	136	140	164	211	256	296	359	445	443	505
Other [6]	17	19	22	28	34	38	43	50	61	63	68
4. Livestock products: Total	685	712	788	828	1,022	1,186	1,386	1,690	1,939	2,064	2,264
Milk and milk products	448	482	549	622	697	837	1,064	1,294	1,486	1,621	1,767
Eggs	220	214	222	188	304	326	294	362	413	400	452
Clip wool	14	13	14	14	16	17	20	24	30	33	34
Other [7]	4	3	3	3	5	6	8	10	10	10	10
5. Own account capital formation: Total [8]	6	18	21	57	66	7	-14	24	17	70	30
6. Total output i.e. items 1 to 5	2,177	2,357	2,520	2,796	3,612	4,128	4,972	6,016	6,584	7,142	7,975
7. Sundry receipts: Total	24	16	33	35	24	36	39	36	24	32	30
Deficiency payments on retained cereal	18	10	15	14	5	—	—	—	—	—	—
PMB compensation payments	—	—	11	10	—	4	—	—	—	8	1
CAP support	—	—	—	—	3	2	3	3	2	3	4
Brucellosis incentive scheme	—	—	2	3	3	5	7	3	2	2	2
Animal disease compensation	2	2	1	3	6	18	21	18	6	5	7
Other [9]	4	4	5	6	7	8	8	11	14	14	16
8. Production grants: Total	99	112	110	108	96	90	152	114	102	86	73
Fertilisers and lime	37	46	39	35	19	12	4	5	—	—	—
Other [10]	62	66	71	74	77	78	147	109	102	86	73
9. Total receipts i.e. items 6 to 8	2,300	2,486	2,663	2,939	3,732	4,254	5,162	6,166	6,710	7,261	8,078
10. Change due to volume: Total	17	-23	61	12	31	37	-177	-46	204	30	-44
Work in progress change [11]	9	-3	21	16	53	-6	-42	-17	15	7	-25
Stock change [12]	8	-20	40	-3	-21	43	-134	-29	189	23	-19
11. Gross output i.e. items 9 <i>plus</i> 10	2,317	2,463	2,724	2,952	3,764	4,290	4,985	6,119	6,914	7,291	8,034
12. Intermediate output [13]: Total	170	174	157	172	293	358	354	435	480	480	623
Feed [14]	145	147	132	145	254	308	291	334	364	394	527
Seed	24	26	25	27	39	50	64	101	116	86	96
13. Final output i.e. item 11 <i>minus</i> 12	2,147	2,289	2,567	2,780	3,470	3,933	4,631	5,685	6,435	6,810	7,411

See footnotes on page 247

Sources: Agricultural Departments

Agricultural output, input and net income at current prices [1]

TABLE 9.1 (continued)

Calendar years

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979 [2]
Input											
14. Expenditure: Total.....	1,173	1,299	1,384	1,509	1,911	2,322	2,586	3,206	3,742	3,876	4,368
Feedingstuffs	527	596	620	661	977	1,148	1,180	1,572	1,832	1,783	2,052
Seeds	53	56	54	61	84	102	125	192	224	206	228
Livestock (imported and interfarm expenses)	70	72	94	100	94	103	127	109	145	175	138
Fertilisers and lime (before subsidy)	148	172	173	203	213	296	325	376	431	488	552
Machinery: Total	154	164	187	199	224	278	330	380	453	493	587
Repairs	77	83	92	98	114	131	159	180	209	244	276
Fuel and oil	59	62	74	78	85	122	139	163	200	202	260
Other expenses	18	19	21	23	24	25	32	37	44	47	51
Farm maintenance: Total	51	55	57	66	72	85	106	126	139	154	176
Occupier type	39	41	42	50	55	67	84	101	109	119	136
Landlord type	12	14	15	16	17	18	22	26	30	35	40
Miscellaneous expenditure [15]	170	183	199	219	246	310	393	451	518	578	636
15. Total stock change [16]	3	-20	4	-10	-7	-15	8	-10	10	25	-8
16. Gross input i.e. items 14 <i>plus</i> 15	1,175	1,279	1,388	1,499	1,903	2,307	2,593	3,195	3,752	3,901	4,360
17. Net input i.e. 16 <i>minus</i> 12	1,006	1,105	1,231	1,327	1,610	1,949	2,239	2,761	3,273	3,421	3,737
18. Gross product i.e. items 11 <i>minus</i> 16, or 13 <i>minus</i> 17.	1,142	1,184	1,336	1,453	1,860	1,983	2,392	2,924	3,162	3,390	3,674
19. Depreciation: Total	173	194	220	252	299	402	518	607	721	830	933
Plant machinery and vehicles ..	129	144	159	180	200	261	350	422	511	593	654
Buildings and works	44	50	61	72	99	142	167	186	210	237	279
20. Net product i.e. items 18 <i>minus</i> 19	968	990	1,116	1,201	1,562	1,581	1,874	2,317	2,441	2,560	2,741
Labour	338	349	393	436	508	614	756	881	978	1,098	1,230
Interest [17]	49	49	46	54	89	124	124	139	153	198	318
21. Farming net income [18]	582	592	677	711	965	842	994	1,297	1,309	1,263	1,193

[1] Changes have been made this year to the basis of the calculation of these accounts as explained on page 244. Output values include deficiency payments on products sold. [2] Forecast prepared in November 1979. [3] Includes receipts from crops sold off farms and subsequently bought back for feed or seed; excludes deficiency payments on retained cereals and compensation payments on unsold potatoes which are included under Sundry receipts. [4] Maize, mixed corn, rye, hay and dried grass, grass and clover seed and other farm crops. [5] Flowers, bulbs and nursery stock, seeds and other minor products. [6] Horses, breeding animals exported, poultry for export, rabbits and game, knacker animals and other minor livestock. [7] Honey, goat's milk, exports of eggs for hatching and other minor livestock products. [8] Own account capital formation is buildings and works and breeding livestock capital formation (closing level *minus* opening level). [9] Dividends from Agricultural Co-ops and non-agricultural horse grazing. [10] Hill livestock compensatory allowances and other non-capital production grants. [11] Livestock numbers except breeding livestock (closing level *minus* opening level). [12] Stocks of cereals, potatoes and fruit (closing level *minus* opening level). [13] Sales included in Output but subsequently repurchased and so re-appearing as Input. [14] Cereals, potatoes, beans, hay and dried grass. [15] Electricity, veterinary expenses, pesticides, rates, insurances and miscellaneous costs. [16] Feed (purchased) and fertilisers (opening stock *minus* closing stock). [17] On commercial debt for current farming purposes (i.e. excluding interest on land purchases but including interest on purchases of buildings and works). [18] Excludes stock appreciation.

Sources: Agricultural Departments

AGRICULTURE

Agricultural output, input and net product at constant prices^[1]

1975 prices

Calendar years

£ million

TABLE 9.2

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[2]
Output											
1. Farm crops [3]: Total	1,035	1,079	1,053	1,097	1,170	1,096	1,115	940	1,034	1,243	1,270
Wheat	181	207	224	233	274	263	296	245	245	296	348
Barley	316	329	263	318	335	319	329	301	307	401	353
Oats	20	24	18	27	20	16	14	15	15	14	12
Potatoes	346	338	348	347	353	358	327	232	279	326	339
Sugar beet	113	121	144	118	128	76	85	88	122	132	136
Hops	11	13	12	9	11	11	9	8	8	10	10
Beans for stockfeed	11	8	7	7	7	8	9	3	4	5	7
Oilseed rape	1	1	1	2	4	7	8	14	18	20	25
Other [4]	37	37	35	36	38	39	37	34	37	39	39
2. Horticulture: Total	583	584	591	602	606	616	567	533	571	612	597
Vegetables (including mushrooms)	367	362	368	382	391	396	375	336	392	421	398
Fruit	122	128	130	124	117	124	99	103	91	101	110
Other [5]	94	94	93	96	99	97	93	94	87	91	90
3. Livestock: Total	1,658	1,770	1,779	1,793	1,772	1,916	1,918	1,847	1,851	1,861	1,890
Fat cattle and calves	676	741	714	705	659	802	897	795	763	776	759
Fat sheep and lambs	153	167	166	164	170	182	187	179	166	172	171
Fat pigs	544	562	599	585	592	594	494	511	548	534	566
Poultry	246	263	263	300	308	298	296	318	329	335	352
Other [6]	38	37	37	39	44	40	43	43	46	45	43
4. Livestock products: Total	1,315	1,342	1,365	1,430	1,432	1,396	1,386	1,437	1,500	1,564	1,568
Milk and milk products	962	980	1,006	1,073	1,092	1,064	1,064	1,102	1,164	1,218	1,225
Eggs for food	327	338	334	332	312	305	294	305	310	319	317
Clip wool	18	18	19	19	20	20	20	19	18	20	20
Other [7]	8	6	6	6	7	7	8	11	8	7	6
5. Own account capital formation: Total [8]	18	40	41	99	98	14	-14	20	15	46	18
6. Total output i.e. items 1 to 5	4,610	4,815	4,829	5,022	5,079	5,038	4,972	4,778	4,972	5,326	5,343
7. Sundry receipts: Total	50	33	62	59	34	43	39	28	18	22	20
Deficiency payments on retained cereals	38	20	28	25	7	-	-	-	-	-	-
PMB compensation payments	-	-	16	14	-	5	-	-	-	4	1
CAP support	-	-	-	-	4	2	3	2	2	2	3
Brucellosis eradication incentive	-	1	3	5	4	6	7	2	2	2	1
Animal disease compensation	4	4	2	5	9	22	21	15	4	4	5
Other [9]	8	9	13	10	10	9	8	9	10	10	11
8. Production grants: Total	209	229	212	194	135	110	152	91	77	64	49
Fertilisers and lime	78	94	75	62	26	15	4	4	-	-	-
Other [10]	132	135	136	132	108	94	147	87	77	64	49
9. Total receipts i.e. items 6 to 8	4,869	5,077	5,102	5,275	5,247	5,191	5,162	4,897	5,067	5,412	5,413
10. Change due to volume: Total	37	-51	124	20	41	47	-177	-41	175	24	-31
Work-in-progress change [11]	20	-5	39	27	75	-4	-42	-14	11	5	-14
Stock change [12]	17	-46	85	-7	-34	51	-134	-27	163	19	-17
11. Gross output i.e. items 9 plus 10	4,906	5,026	5,226	5,296	5,289	5,238	4,985	4,856	5,241	5,436	5,382
12. Intermediate output [13]:											
Total	369	372	344	379	398	358	354	323	325	344	388
Feed [14]	307	309	282	318	336	297	291	265	258	277	318
Seed	62	63	62	62	63	61	64	58	67	67	70
13. Final output i.e. 11 minus 12	4,538	4,654	4,882	4,916	4,890	4,880	4,631	4,533	4,916	5,092	4,993

See footnotes to Table 9.1.

Sources: Agricultural Departments

Agricultural output, input and net product at constant prices [1]

1975 prices

TABLE 9.2 (continued)

Calendar years

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[2]
Input											
14. Expenditure: Total.....	2,604	2,728	2,652	2,748	2,724	2,613	2,586	2,657	2,678	2,666	2,704
Feedingstuffs.....	1,180	1,259	1,189	1,262	1,264	1,182	1,180	1,276	1,262	1,238	1,275
Seeds.....	122	122	118	121	124	121	125	118	126	130	137
Livestock (imported and interfarm expenses).....	144	141	158	137	110	117	127	90	100	104	75
Fertilisers and lime (before subsidy).....	328	369	332	361	362	360	325	359	375	367	387
Machinery: Total.....	339	339	350	357	360	328	330	323	326	329	330
Repairs.....	168	166	166	167	166	161	159	156	155	157	158
Fuel and oil.....	138	141	153	159	163	136	139	134	138	138	138
Other expenses.....	32	31	31	31	31	31	32	32	33	33	34
Farm maintenance: Total....	116	116	110	116	106	102	106	106	99	100	100
Occupier type.....	88	87	81	88	81	80	84	84	78	78	78
Landlord-type.....	28	29	29	28	25	22	22	21	21	23	23
Miscellaneous expenditure [15]	375	383	394	394	398	403	393	385	390	398	400
15. Stocks [16].....	6	-41	8	-18	-13	-16	8	-8	8	19	-6
16. Gross input i.e. items 14 plus 15.....	2,610	2,687	2,660	2,730	2,711	2,597	2,593	2,649	2,686	2,684	2,698
17. Net input i.e. items 16 minus 12 ¹	2,242	2,314	2,316	2,351	2,312	2,239	2,239	2,326	2,361	2,341	2,309
18. Gross product i.e. items 11 minus 16 or 13 minus 17.....	2,296	2,340	2,566	2,565	2,578	2,641	2,392	2,207	2,556	2,751	2,684
19. Depreciation: Total.....	448	472	484	488	495	506	518	518	520	533	540
Plant, machinery and vehicles	331	346	349	345	343	346	350	345	342	350	351
Building and works.....	118	126	134	143	152	161	167	173	178	183	190
20. Net product i.e. items 18 minus 19.....	1,848	1,867	2,083	2,077	2,083	2,135	1,874	1,690	2,036	2,218	2,144
<i>Index of net product</i> <i>1975 = 100</i>	99	100	111	111	111	114	100	90	109	118	114

See footnotes to Table 9.1

Sources: Agricultural Departments

AGRICULTURE

Agriculture — land use

TABLE 9.3

Area at the June census [1]

Thousand hectares

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Cereals											
Wheat	833	1,010	1,097	1,127	1,146	1,233	1,034	1,231	1,076	1,257	1,371
Barley	2,413	2,243	2,288	2,288	2,267	2,214	2,345	2,182	2,400	2,348	2,343
Oats	382	376	363	315	281	253	232	235	195	180	136
Mixed corn for threshing	63	79	55	61	51	42	35	28	24	17	16
Rye for threshing	4	5	6	6	5	4	6	8	10	9	7
Maize for threshing [2]	—	—	1	2	1	1	1	1	1	1	—
Potatoes											
Early crop	29	30	30	26	26	26	24	27	30	29	26
Main crop	220	241	227	210	198	190	180	195	203	185	178
Fodder crops											
Beans for stockfeeding	89	77	62	53	60	66	40	44	37	38	42
Turnips, swedes and fodder beet [3]	105	100	100	97	98	102	107	103	97	91	87
Mangolds [3]	10	10	9	8	7	7	7	6	7	6	6
Maize for threshing or stockfeeding [2]	—	1	2	4	7	16	26	29	34	26	25
Rape for stockfeeding	32	28	29	28	27	24	25	23	23	22	20
Kale, cabbage, savoy and kohlrabi	71	64	63	62	62	63	64	59	55	48	40
Other crops for stockfeeding	15	15	12	11	11	12	19	20	18	25	25
Mustard for seed, fodder, or ploughing in [2]	9	6	6	6	7	7	7	4	5	5	—
Horticultural crops											
Orchards and small fruit	84	83	80	77	75	73	71	68	66	64	65
Vegetables grown in the open:											
Brussels sprouts	20	22	18	17	16	15	15	15	15	15	14
Cabbage, savoy, kale and winter cauliflower	26	24	22	21	20	21	21	20	22	20	20
Cauliflower (summer and autumn)	9	8	9	10	10	9	9	9	9	9	9
Carrots	17	16	15	13	14	13	15	16	23	21	18
Parsnips	3	3	3	2	2	2	2	3	5	4	4
Turnips and swedes	3	3	3	3	3	3	4	4	3	3	2
Beetroot	3	3	4	3	3	2	3	3	3	3	2
Onions	4	5	6	6	7	7	7	8	10	9	7
Leeks	1	1	1	1	1	—	—	—	—	—	—
Beans (broad, runner and french)	14	15	15	14	17	17	16	18	18	17	18
Peas, green for market	6	5	5	5	5	4	4	4	4	7	6
Peas, green for processing	47	53	43	46	53	59	59	57	59	52	55
Peas, for harvesting dry	23	30	24	22	22	27	30	31	37	36	36
Celery	2	2	2	2	2	1	1	1	1	1	1
Lettuce	5	5	5	5	5	5	4	4	4	4	4
Rhubarb	2	2	2	2	2	—	—	—	—	—	—
Other vegetables	6	6	6	6	6	8	8	10	12	11	9
Flowers, nursery stock and bulbs grown in the open:											
Hardy nursery stock	7	7	7	7	7	7	7	7	7	7	7
Bulb flowers and bulbs	6	6	6	7	7	7	6	5	5	5	6
Other flowers	2	2	2	2	1	1	1	1	1	1	1
Area under glass	2	2	2	2	2	2	2	2	2	2	2
Other crops											
Sugar beet	185	188	190	190	194	195	198	206	202	209	214
Rape grown for oilseed	5	4	5	7	14	25	39	48	55	64	74
Hops	7	7	7	7	7	7	7	6	6	6	6
Other crops not for stockfeeding [2]	9	7	6	6	7	7	9	11	13	11	8
8 are fallow	168	98	74	80	61	61	129	65	69	67	72
Total tillage	4,940	4,892	4,912	4,865	4,818	4,838	4,816	4,821	4,863	4,933	4,976
Lucerne	15	15	16	18	17	17	14	14	16	17	17
All grasses under five years old [4]	2,306	2,292	2,298	2,339	2,330	2,299	2,124	2,139	2,107	2,052	1,903
Total arable	7,261	7,199	7,226	7,220	7,164	7,154	6,954	6,975	6,986	7,001	6,896
All grasses five years old and over [5]	4,997	4,944	4,926	4,910	4,914	4,920	5,074	5,081	5,003	5,002	5,127
Total crops and grass	12,258	12,143	12,152	12,132	12,079	12,074	12,028	12,055	11,990	12,003	12,023
Rough grazings											
Sole rights	5,982	5,568	5,550	5,486	5,480	5,437	5,429	5,386	5,191	5,169	5,116
Common (estimated)	1,128	1,125	1,128	1,127	1,125	1,127	1,126	1,126	1,209	1,206	1,212
Woodland on agricultural holdings [6] [7]	106	153	154	162	164	212	225	239	248	258	262
All other land on agricultural holdings [8]	112	135	131	132	141	141	171	180	203	209	216
Total agricultural area	19,586	19,124	19,115	19,039	18,988	19,010	18,978	18,987	18,841	18,846	18,830
Total area of the United Kingdom	24,093	24,092	24,092	24,092	24,093	24,100	24,105	24,102	24,104	24,100	24,098

[1] See introductory notes on page 244. [2] From 1979 maize for threshing now included with maize for threshing or stockfeeding. Mustard for seed, fodder or ploughing in, now collected with other crops not for stockfeeding. [3] Before 1977 fodder beet was included with turnips and swedes for stockfeeding. In 1977, as a result of changes in the census categories, fodder beet was included with mangolds in England and Wales but continued to be included with turnips and swedes for stockfeeding in Scotland and Northern Ireland. [4] Before June 1975 collected in England and Wales as Clover, sainfoin and temporary grasses; in Scotland as Grass under seven years old; in Northern Ireland as Grass 1st, 2nd and 3rd year. [5] Before June 1975 collected in England and Wales as Permanent grass; in Scotland as Grass seven years old and over; in Northern Ireland as Grass 4th year or older. [6] Before June 1974 in England and Wales, collected as Woodland ancillary to farming. [7] In Scotland collected as Woodland ancillary to farming. [8] Before June 1974 in England and Wales collected as Other land used for agriculture and in Scotland as Area of yards, roads and buildings.

Sources: Agricultural Departments

Estimated quantity of crops and grass harvested [1]

TABLE 9.4

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Cereals											
Wheat	3,364	4,236	4,815	4,780	5,002	6,130	4,489	4,740	5,274	6,610	7,140
Barley	8,664	7,529	8,558	9,244	9,007	9,133	8,511	7,648	10,531	9,850	9,550
Oats	1,308	1,217	1,361	1,249	1,080	955	795	764	790	705	535
Mixed corn for threshing	220	257	206	216	192	147	118	89	93	65	58
Rye for threshing	11	13	19	20	16	14	19	20	35	30	24
Maize for threshing [12]			6	6	6	3	3	2	3	..	
Potatoes											
Early crop	433	468	526	465	470	458	350	370	406	420	365
Main crop	5,782	7,014	6,871	6,062	6,338	6,333	4,201	4,419	6,216	6,910	6,120
Fodder crops											
Beans for stockfeeding	236	159	134	166	187	200	95	70	112	130	128
Turnips, swedes [2]	5,549	5,651	5,306	4,978	5,631	6,217	6,035	4,816	5,869	5,565	5,370
Fodder beet and mangolds [2]	621	580	576	478	507	477	411	360	457	425	385
Maize for threshing or stockfeeding [12]			88	151	330	606	884	836	1,196	1,015	895
Rape for stockfeeding	760	642	665	479	568	504	618	601	578	625	574
Kale, cabbage, savoys and kohlrabi	3,168	2,810	2,715	2,420	2,747	2,750	2,607	1,633	2,450	2,205	1,825
Horticultural crops											
Vegetables grown in the open:											
Brussels sprouts	201	273	206	228	204	200	162	135	221	211	203
Cabbage, savoys, kale and winter cauliflower	1,037	960	1,004	948	882	953	867	733	1,094	980	1,000
Cauliflower (summer and autumn)	708	549	576	465	606	495	573	494	854	755	672
Carrots	61	62	64	44	53	46	45	52	66	72	74
Parsnips	150	140	125	126	131	147	150	147	223	211	182
Turnips and swedes [2]	111	116	122	96	120	96	96	96	110	117	116
Beetroot	112	143	225	196	223	246	199	180	329	306	282
Onions	27	32	27	28	26	23	24	27	42	35	42
Leeks	141	146	150	130	163	167	134	128	157	155	158
Beans (broad, runner and french)	49	41	46	39	38	37	34	19	38	34	33
Peas, green for market [3]	195	203	194	206	258	296	263	170	267	194	230
Peas, green for processing [4]	66	87	73	73	70	96	88	82	120	107	104
Peas, for harvesting dry	80	75	73	73	71	64	69	60	70	69	70
Celery	125	150	147	153	171	164	123	103	145	136	132
Lettuce	47	43	52	47	46	43	40	34	40	45	42
Rhubarb											
Other crops											
Sugar beet [5]	6,034	6,412	7,869	6,216	7,427	4,588	4,864	6,325	6,382	7,080	7,660
Rape grown for oilseed					31	55	61	111	142	155	198
Hops	11	12	11	9	10	10	8	8	7	10	10
Hay [6]											
From all grasses under five years old [7] [8]	4,645	4,286	5,063	4,996	4,640	4,149	3,757	4,413	4,530		
From all grasses five years old and over [9]	4,021	3,703	4,629	4,375	4,251	3,674	3,120	3,892	4,104		
Straw [10]											
Wheat [11]	1,205	1,619	1,540	1,180	1,121	1,431	2,134	2,073	1,420	1,460	
Barley [11]	3,354	2,755	3,511	3,504	2,975	2,990	3,521	3,792	3,800	3,280	
Oats [11]	523	504	538	441	368	365	383	433	305	305	

Note: Tables 9.4 and 9.5. The estimated yields of sugar beet and hops are obtained from production figures supplied by the British Sugar Corporation and the Hops Marketing Board. In Great Britain potato yields are estimated in consultation with the Potato Marketing Board.

[1] UK gross production in calendar years. [2] Before 1977 fodder beet was included with turnips and swedes for stockfeeding. In 1977, as a result of changes in the census categories, fodder beet was included with mangolds in England and Wales but continued to be included with turnips and swedes for stockfeeding in Scotland and Northern Ireland. [3] Weight in pods. [4] Shelled weight. [5] Data for sugar beet is not collected in Northern Ireland or, from 1972, in Scotland. [6] The production of hay in England and Wales is calculated from the area cut for hay and actually harvested and does not include the area mown for silage, drying or seed: the production of hay in Scotland and Northern Ireland is calculated from the area cut for hay only and does not include grass mown for silage or drying. [7] Before 1975 collected in England and Wales as clover, sainfoin and temporary grasses; in Scotland as grass under seven years old; in Northern Ireland as grass under four years old. [8] Includes hay from lucerne in England and Wales, and from all grassland in Scotland. [9] Before 1975 collected as: in England and Wales — permanent grass; in Scotland — grass seven years old and over; in Northern Ireland — grass four years old and over. [10] Excluding Scotland. [11] The estimates of production and yield for straw in 1975 are calculated on the actual area harvested and not on the total area used for growing wheat, barley and oats, as in previous years, [12] From 1979 maize for threshing now included with maize for threshing and stock feeding.

Sources: Agricultural Departments

AGRICULTURE

Estimated yield per hectare

TABLE 9.5

Tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Cereals											
Wheat	4.04	4.20	4.39	4.24	4.37	4.97	4.34	3.85	4.90	5.26	5.21
Barley	3.59	3.36	3.74	4.04	3.97	4.13	3.63	3.51	4.39	4.19	4.08
Oats	3.43	3.25	3.76	3.97	3.84	3.78	3.42	3.25	4.06	3.92	3.96
Mixed corn for threshing	3.49	3.24	3.72	3.57	3.78	3.50	3.37	3.17	3.92	3.74	3.72
Rye for threshing	2.86	2.86	2.99	3.06	3.04	3.01	3.27	2.66	3.52	3.46	3.64
Potatoes											
Early crop	18.3	17.2	19.6	18.4	20.1	19.1	14.3	16.5	18.05	21.33	18.50
Main crop	25.7	28.8	29.9	28.7	31.5	33.1	23.4	22.1	29.60	35.56	33.30
Fodder crops											
Beans for stockfeeding	2.64	2.08	2.18	3.15	3.13	3.01	2.39	1.58	3.00	3.39	3.04
Turnips, swedes	52.6	56.3	53.3	51.3	57.2	61.2	56.5	46.6	60.28	61.14	61.50
Fodder beet and mangolds	60.1	59.7	63.4	59.6	70.6	65.9	59.6	56.6	61.58	65.56	63.40
Maize fed green or for silage			42.9	42.3	49.4	38.0	34.0	29.2	35.52	39.35	36.3
Rape for stockfeeding	23.6	22.8	22.9	17.1	21.0	21.0	25.1	25.1	25.06	28.31	..
Kale, cabbage, savoys and kohlrabi	44.6	43.9	43.3	39.2	44.5	43.7	40.4	27.5	44.73	46.04	45.20
Horticultural crops											
Vegetables grown in the open:											
Brussels sprouts	10.1	12.5	12.0	14.1	13.1	13.6	11.8	9.2	15.0	14.9	14.7
Cabbage, savoys, kale and sprouting broccoli	24.6	25.1	25.2	25.0	25.3	26.2	23.6	21.0	28.3	24.8	28.7
Cauliflower	16.6	17.5	20.3	20.3	20.8	20.6	18.8	16.5	20.7	21.3	14.8
Carrots	40.4	33.7	38.6	35.0	42.1	38.4	38.7	29.8	43.9	41.6	43.5
Parsnips	22.6	22.9	24.0	20.5	22.7	21.7	19.4	18.4	19.4	20.4	21.2
Turnips and swedes	33.7	31.1	31.8	31.2	33.0	34.2	32.7	27.2	36.9	38.3	35.1
Beetroot	31.3	31.6	31.1	29.3	31.8	30.2	29.6	30.1	33.6	34.9	36.0
Onions, dry bulb	34.2	32.5	37.1	33.9	35.7	36.0	28.1	20.5	35.0	32.4	30.3
Onions, green	10.8	13.3	14.2	15.1	15.8	16.2	14.7	15.9	12.7	15.0	14.5
Leeks	22.5	24.5	23.4	21.6	22.3	22.7	22.8	19.8	23.3	20.0	23.2
Beans, broad	10.5	9.4	11.0	10.4	10.5	9.7	10.9	6.5	10.4	10.0	9.7
Beans, runner and french	10.6	10.3	11.2	9.7	10.2	10.4	7.5	7.5	8.4	8.4	9.2
Peas, green for market	8.3	8.2	9.1	7.8	8.4	9.3	7.7	5.3	9.6	8.7	8.3
Peas, green for processing	4.4	4.0	4.7	4.6	5.0	4.6	4.6	3.2	4.8	4.0	4.7
Peas, for harvesting dry	2.9	2.9	3.0	3.3	3.2	3.6	2.9	2.6	3.3	2.8	2.7
Celery	37.2	37.1	38.6	35.0	34.6	36.3	37.9	34.3	43.4	44.0	44.0
Lettuce	16.9	18.4	18.4	18.9	18.9	19.1	17.9	15.1	20.5	20.3	21.9
Rhubarb	31.1	29.9	34.1	32.9	35.4	34.6	42.8	37.8	39.4	45.1	38.0
Other crops											
Sugar beet	32.8	34.4	41.6	33.0	38.5	23.6	24.7	30.8	31.7	34.1	36.0
Rape grown for oilseed					2.25	2.26	1.56	2.32	2.56	2.40	2.67
Hops	1.57	1.70	1.60	1.28	1.51	1.53	1.26	1.34	1.22	1.60	1.81
Hay:											
from all grasses under 5 years old	4.65	4.33	4.96	5.11	4.90	4.67	4.27	4.66	5.13	..	..
from all grasses 5 years old and over	3.79	3.54	4.19	4.32	4.29	4.00	3.62	4.23	4.65	..	..
Straw											
Wheat [11]	1.52	1.67	1.45	1.08	1.01	1.19	2.90	1.72	..	..	..
Barley [11]	1.58	1.41	1.78	1.79	1.55	1.61	1.92	2.11	..	..	..
Oats [11]	2.08	2.02	2.15	2.00	1.81	2.01	2.50	2.42	..	..	..

See footnotes to Table 9.4

Sources: Agricultural Departments

Agricultural holdings by tenure and total area [1]

TABLE 9.6

	Total		Owned or mainly owned		Tenanted or mainly tenanted	
	Holdings	Area	Holdings	Area	Holdings	Area
	Thousands	Thousand hectares	Thousands	Thousand hectares	Thousands	Thousand hectares
1970	271.7	16,866.4	158.3	9,219.9	113.3	7,646.5
1971	266.7	16,853.5	159.6	9,372.7	107.0	7,480.8
1972	258.1	16,789.7	153.4	9,461.2	104.7	7,328.5
1973	244.5	16,749.1	145.9	9,403.4	98.5	7,345.7
1974	243.3	16,786.1	146.1	9,412.2	97.3	7,373.9
1975	238.2	16,759.6	144.7	9,304.1	93.5	7,455.5
1976	236.9	16,766.2	146.1	9,340.8	90.8	7,425.5
1977	230.0	16,537.3	144.0	9,338.0	86.0	7,199.3
1978	229.1	16,542.2	146.0	9,472.1	83.1	7,070.1
1979	228.5	16,517.7	148.9	9,542.5	79.6	6,975.2

[1] Great Britain only (practically all land in Northern Ireland is owner-occupied).

Sources: Agricultural Departments

Agricultural holdings by size of holding [1]

TABLE 9.7

	Total	¼ to 4% acres	5 to 14% acres	15 to 49% acres	50 to 99% acres	100 to 149% acres	150 to 299% acres	300 to 499% acres	500 acres and over
1964	445,132	82,566	89,063	110,353	71,552	34,425	39,156	12,270	5,747
1965	437,846	80,988	87,267	107,957	70,419	34,011	38,763	12,475	5,966
1966	431,261	79,290	86,559	105,624	68,976	33,645	38,301	12,615	6,251
1967	419,370	73,335	84,534	103,535	67,569	33,218	37,936	12,776	6,467
1968	369,053	41,621	70,244	100,795	66,344	32,857	37,639	12,825	6,728
1969	357,127	39,925	65,971	97,067	64,742	32,394	37,194	12,864	6,970
1970	328,652	31,830	55,573	91,125	61,927	31,440	36,445	12,874	7,438
1971	321,491	30,838	53,634	88,166	60,839	31,173	36,186	12,975	7,680
1972	311,981	28,031	50,706	85,998	59,511	30,841	36,003	13,071	7,820
1973	293,276	21,681	43,135	83,514	57,776	30,216	35,725	13,120	8,109
1974	291,604	21,891	42,955	82,551	57,411	29,855	35,620	13,149	8,172
1975	285,739	20,512	41,331	80,893	56,382	29,732	35,474	13,179	8,236
	Total	under 2 hectares	2 and under 5 hectares	5 to 19.9 hectares	20 to 39.9 hectares	40 to 49.9 hectares	50 to 99.9 hectares	100 to 199.9 hectares	200 hectares and over
1976	284,201	20,144	32,422	88,757	55,446	17,191	40,995	20,674	8,572
1977	275,310	17,454	29,925	86,498	54,376	17,052	40,736	20,603	8,666
1978	273,665	17,610	29,950	85,293	53,815	16,927	40,689	20,602	8,779
1979	271,632	17,878	30,422	83,432	52,877	16,693	40,712	20,700	8,918

[1] For the purpose of this analysis holdings are classified according to their area of crops and grass; holdings with no crops and grass are therefore excluded.

Sources: Agricultural Departments

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Cattle, sheep, pigs and poultry on agricultural holdings [1]

TABLE 9.8

At June in each year

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Cattle:											
Total	12,374	12,581	12,804	13,483	14,445	15,203	14,717	14,069	13,854	13,625	13,543
Cows and heifers in milk	3,894	3,946	4,036	4,202	4,482	4,613	4,507	4,399	4,366	4,295	4,270
Cows in calf but not in milk	592	597	575	598	632	668	633	593	579	556	554
Heifers in calf with first calf	822	863	831	954	988	1,041	903	939	824	858	864
Bulls and bull calves for service ..	91	92	94	101	115	103	97	93	93	92	90
Other cattle:											
Two years and over	879	861	873	846	898	958	987	981	1,011	1,025	1,029
One year and under two	2,623	2,658	2,736	2,854	3,104	3,389	3,559	3,287	3,220	3,236	3,108
Under one year	3,474	3,564	3,659	3,928	4,227	4,431	4,030	3,778	3,761	3,563	3,629
Sheep and lambs:											
Total	26,604	26,080	25,981	26,877	27,943	28,498	28,270	28,265	28,104	29,686	29,860
Ewes for breeding	10,946	10,544	10,422	10,668	10,920	11,192	11,279	11,298	11,215	11,444	11,677
Rams for service	313	302	300	305	314	322	326	320	319	332	341
Other sheep:											
One year and over	3,323	3,291	3,206	3,371	3,643	3,620	3,442	3,198	3,351	3,670	3,832
Under one year	12,022	11,943	12,053	12,533	13,066	13,364	13,222	13,449	13,219	14,241	14,010
Pigs:											
Total	7,783	8,088	8,724	8,619	8,979	8,544	7,532	7,947	7,736	7,708	7,844
Sows for breeding	915	953	984	960	1,015	889	814	884	828	842	847
Boars for service	44	45	46	45	48	44	40	43	41	41	42
Other pigs:											
50kg and over [2]	1,188	1,249	1,275	1,249	1,304	2,822	2,488	2,721	2,611	2,650	2,667
29kg and under 50 kg [3]	3,526	3,672	4,046	4,056	4,216	2,607	2,255	2,271	2,262	2,216	2,253
Under 20kg [4]	2,111	2,169	2,374	2,308	2,397	2,181	1,935	2,028	1,994	1,959	2,035
Poultry:											
Total	126,514	143,430	139,016	140,045	144,079	139,672	136,572	142,222	134,286	137,329	134,700
Fowls	120,611	137,207	132,929	133,214	135,929	132,038	130,259	134,917	127,851	130,514	126,832
Laying flock	75,479	79,836	76,171	75,509	70,574	68,882	67,555	67,468	65,461	67,762	63,057
Breeding flock	6,715	7,588	7,029	6,772	6,989	6,455	5,997	6,125	6,238	6,433	6,643
Table birds	38,418	49,783	49,730	50,933	56,366	56,701	56,708	61,325	56,153	56,319	57,132
Ducks	1,265	1,256	1,395	1,409	1,489	1,313	1,201	1,272	1,206	1,320	1,514
Geese	171	174	143	136	148	128	112	127	121	124	[5]
Turkeys	4,467	4,793	4,548	5,286	6,513	6,192	5,000	5,905	5,108	5,371	6,354

[1] See notes on page 244. The figures returned by holdings of one acre or less account for significant differences between the census results for June 1970 and those for previous years only in the case of pigs and fowls. [2] Prior to June 1974 collected as, Five months old and over and from June 1974 to June 1976, collected as 110lb and over. [3] Prior to June 1974 collected as, Two months old and over and from June 1974 to June 1976, collected as 45lb and under 110lb. [4] Prior to June 1974 collected as, Under two months old and from June 1974 to June 1976, collected as under 45lb. [5] Not collected separately in Scotland.

Sources: Agricultural Departments

Estimated numbers of agricultural tractors, certain machines and implements in use[1]

TABLE 9.9

Thousands

	United Kingdom [2]						England and Wales						
	1966	1970	1972[3]	1975	1976	1977	1971	1972[3]	1974	1976	1977	1978	1979[4]
Tractors: Total [5]	517.3	510.8	502.5	447.3	525.9	519.0	416.0	407.0	423.2	428.1	418.7	406.6	359.3
Agricultural types (10 h.p. and over): [6]													
Total	465.2	444.4	436.7	447.3	482.9	496.9	366.0	346.8	384.1	387.7	401.7	387.3	344.4
Tracklayers	17.7	13.6	15.3	..	13.0	12.4	16.0	14.4	..	12.3	12.4	..	..
Wheeled	447.6	430.8	421.4	..	469.9	484.4	350.1	332.4	..	375.4	389.3	387.3	344.4
Market garden types (up to and including 10 h.p.)	52.1	66.4	65.6	..	43.1	22.2	50.0	60.3	39.1	40.4	17.0	19.4	14.9
Tractor ploughs	323.0	308.2	270.6	..	..	246.2	..	202.7	..	..	170.2	..	125.9
Disc harrows	99.7	111.3	107.7	..	..	99.8	..	81.3	..	..	76.0	..	..
Cultivators: Rotary cultivators and rotary hoes	49.4	46.7	44.5	..	..	271.5	..	35.6	..	..	224.9	..	223.1
Other [7]	397.8	407.8	383.9	..	..		..	293.3	..	..		..	
Corn drills [8]	123.7	131.8	..	..	..	..	98.3	..	96.8	..	..	84.5	..
Farmyard manure spreaders	129.2	128.8	..	..	..	..	98.8	..	109.8	..	..	90.8	..
Mowers	215.5	196.7	..	..	177.2	..	138.7	..	..	131.2	..	..	..
Pick-up balers	105.0	105.4	98.8	..	..	..	..	78.5	..	..	..	..	..
Combine harvesters	66.7	66.0	60.2	61.5	59.4	57.8	..	50.9	52.2	50.0	48.4	48.4	46.2
Drying machines	39.1	63.5	..	..	..	54.1	..	..	43.1	..	42.7	..	..
Milking machines [9]	329.0	155.9	..	..	..	..	..	..	..	..	..	..	..

[1] Owned by farmers and contractors (including Ministry services). Figures for England and Wales are at March, September or December until 1973, when figures were collected at December only. Normally figures for Scotland are at February, and for Northern Ireland at December. [2] In Scotland and Northern Ireland censuses of machinery and farm implements are normally taken at three-year intervals. [3] Tractor figures amended to show full results from the December 1972 census. It is thought that these figures are understated – possibly due to changes in timing and questions. [4] England only, figures for Wales not available. [5] In England and Wales, as from 1971, power divisions are specified according to p.to. (power take-off) horse power and not, as in previous years, to b.h.p. (brake horse power). [6] Over 10 h.p. in England and Wales and in Northern Ireland in 1966, 1970 and 1972. [7] Cultivators and harrows other than disc. Including grubbers, scufflers and hoes. [8] Including combined seed and fertiliser drills. [9] The United Kingdom total for 1966 includes the figures for teat-cup clusters in England and Wales and Scotland. The figure for 1970 includes the figures for teat-cup clusters in Scotland. [10] Collected as 'Other cultivation equipment (including disc harrows, tyred heavy cultivators and hoeing machines)'.

Sources: Agricultural Departments

TABLE 9.10 Forest area
End of period
Thousand hectares

	1969/ 1970	1970/ 1971	1971/ 1972	1972/ 1973	1973/ 1974	1974/ 1975	1975/ 1976	1976/ 1977	1977/ 1978	1978/ 1979	1979/ 1980
	Years ending 31 March										
Forest area [1]											
United Kingdom	1,882	1,908	1,951	1,984	1,981	2,018	2,043	2,057	2,061	2,079	2,102
Great Britain	1,828	1,853	1,893	1,924	1,920	1,956	1,980	1,994	1,997	2,014	2,036
Northern Ireland [2]	54	55	58	60	61	62	63	63	64	65	66
Forestry Commission (Great Britain)											
Total estates	1,187	1,212	1,215	1,212	1,206	1,212	1,231	1,251	1,253	1,256	1,263
Lands under plantation	706	727	749	768	789	809	826	841	855	868	884
Plantable land acquired during year	13.8	21.4	17.0	6.7	6.6	8.0	18.6	17.7	6.7	6.1	7.5
Total area planted during year [3]	22.5	28.5	26.3	23.2	21.7	23.2	20.5	18.7	17.3	15.4	15.8
Area lost by fire during year	0.4	0.2	0.3	0.5	0.5	0.5	0.3	2.0	0.2	0.9	0.4
	Years ending 30 September							1976[5]	1977	1978	1979
State afforestation in Northern Ireland											
Total estates	61.4	62.2	62.7	63.5	65.0	66.0	67.0	67.3	69.1	69.5	70.5
Land under plantation	40.5	42.1	43.9	45.4	46.8	48.0	49.2	49.2	51.2	52.2	53.0
Plantable land acquired during year	1.6	0.8	0.6	0.8	1.0	1.0	1.1	1.1	0.7	2.6	1.0
Total area planted during year [4]	1.7	1.6	1.7	1.4	1.6	1.1	1.2	1.2	1.0	1.0	1.0
Area lost by fire during year	0.004	0.036	0.04	0.07	0.2	0.2	0.1	0.1	0.5	0.2	0.02

[1] Includes unproductive woodland. Since 1974 40,000 hectares of unproductive forest land consisting of old felled woodland have been excluded from the figures as it is considered that this area is more properly regarded as agricultural land. Similarly a reduction to unproductive land was made in 1978 to adjust for a reclassification of this land to meet the figure of 'Retained Scrub' published in the *Forest Commission Annual Report*. [2] The figures for Northern Ireland refer to year ending 30 September up to and including 1975/76 and thereafter to year ending 31 December. [3] Including replanting after felling and change by fire. [4] Including areas replanted. [5] Northern Ireland figures are produced on a calendar year basis from 1976 (i.e. years end 31 December).

Sources: Forestry Commission; Department of Agriculture (Northern Ireland)

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Average weekly earnings of agricultural workers [1]

TABLE 9.11

Great Britain

Half-yearly periods	Adult males [2]	Youths[3]	Women and girls	Years ended March	Adult males[2]	Youths[3]	Women and girls
	£	£	£		£	£	£
1954 April – September	7.59	4.57	4.76				
October – March 1955	7.51	4.51	4.82	1954/55	7.55	4.54	4.79
1955 April – September	8.27	4.95	5.22				
October – March 1956	8.01	4.77	5.31	1955/56	8.14	4.86	5.27
1956 April – September	8.71	5.09	5.58				
October – March 1957	8.75	5.15	5.71	1956/57	8.73	5.12	5.65
1957 April – September	9.24	5.47	5.84				
October – March 1958	9.17	5.59	6.00	1957/58	9.21	5.53	5.92
1958 April – September	9.78	5.83	6.21				
October – March 1959	9.69	5.90	6.31	1958/59	9.73	5.86	6.26
1959 April – September	10.20	6.03	6.45				
October – March 1960	9.76	5.93	6.36	1959/60	9.98	5.98	6.40
1960 April – September	10.58	6.29	6.62				
October – March 1961	10.35	6.24	6.72	1960/61	10.46	6.26	6.67
1961 April – September	11.20	6.63	7.33				
October – March 1962	10.75	6.55	6.82	1961/62	10.98	6.59	7.07
1962 April – September	11.57	6.97	7.16				
October – March 1963	11.41	6.93	7.13	1962/63	11.50	6.95	7.15
1963 April – September	12.40	7.26	7.37				
October – March 1964	12.13	7.17	7.39	1963/64	12.27	7.23	7.37
1964 April – September	13.07	7.77	7.93				
October – March 1965	12.50	7.42	8.14	1964/65	12.79	7.60	8.04
1965 April – September	13.97	8.15	9.19				
October – March 1966	13.63	8.33	8.33	1965/66	13.80	8.24	8.75
1966 April – September	14.79	8.83	9.10				
October – March 1967	14.31	8.70	9.54	1966/67	14.55	8.77	9.32
1967 April – September	15.45	9.02	9.77				
October – March 1968	15.04	8.72	9.33	1967/68	15.24	8.87	9.55
1968 April – September	16.27	9.70	10.40				
October – March 1969	15.95	9.49	9.84	1968/69	16.10	9.60	10.12
1969 April – September	17.77	10.37	10.85				
October – March 1970	17.31	10.47	11.18	1969/70	17.54	10.42	11.02
1970 April – September	19.21	11.43	12.26				
October – March 1971	19.15	11.80	12.63	1970/71	19.18	11.62	12.45
1971 April – September	21.58	13.13	13.70				
October – March 1972	21.33	13.18	16.01	1971/72	21.46	13.16	14.86
1972 April – September	24.15	14.41	15.69				
October – March 1973	24.24	14.83	15.28	1972/73	24.20	14.62	15.49
1973 April – September	28.97	18.87	18.61				
October – March 1974	29.13	19.52	19.94	1973/74	29.05	19.20	19.28
1974 April – September	35.10	23.50	23.14				
October – March 1975	37.39	26.02	25.93	1974/75	36.24	24.75	24.52
1975 April – September	44.57	29.85	29.72				
October – March 1976	46.35	31.78	35.39	1975/76	45.47	30.82	32.55
1976 April – September	51.44	34.76	41.25				
October – March 1977	51.54	34.87	41.30	1976/77	51.50	34.81	41.29
1977 April – September	55.72	38.39	43.20				
October – March 1978	56.75	38.97	50.42	1977/78	56.24	38.67	46.73
1978 April – September	63.44	42.32	48.47				
October – March 1979	64.50	43.75	52.35	1978/79	63.98	43.05	50.42
1979 April – September	74.54	48.71	55.52				
October – March 1980	75.90	50.56	59.54	1979/80	75.21	49.64	57.47

[1] Total earnings of hired regular whole-time workers, including payments in kind valued, where applicable, in accordance with Agricultural Wages Orders. [2] 21 years and over up to March 1956, and 20 years and over thereafter. [3] Under 21 years up to March 1956, and under 20 years thereafter.

Sources: Agricultural Departments

Sales for food of agricultural produce and livestock

TABLE 9.12

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Cereals:												
Wheat (1)	Th. tonnes	1,619	1,685	1,637	2,100	2,215	2,376	2,471	2,360	2,170	2,234	2,867
Barley	"	1,404	1,616	1,550	1,658	2,043	2,070	2,767	1,994	2,213	4,123	2,903
Oats (2)	"	105	114	110	126	121	131	124	109	111	128	102
Potatoes (3)	"	4,631	4,437	4,711	5,017	5,314	5,385	4,933	3,336	3,979	4,800	5,036
Milk:	Mn. litres											
Total	"	11,792	12,029	12,363	13,212	13,468	13,098	13,133	13,618	14,406	15,093	15,116
For consumption as liquid milk . .	"	7,488	7,460	7,372	7,404	7,524	7,698	7,862	7,760	7,484	7,381	7,306
For manufacture . .	"	4,304	4,569	4,991	5,808	5,945	5,399	5,270	5,858	6,921	7,713	7,810
Eggs in shell	Mn. doz.	1,223	1,263	1,244	1,253	1,170	1,151	1,113	1,153	1,160	1,192	1,185
Animals slaughtered:												
Cattle and calves:												
Total	Thousands	3,799	4,041	3,954	3,634	3,436	4,599	5,358	4,481	4,111	4,030	4,072
Cattle	"	3,380	3,686	3,695	3,481	3,294	4,182	4,828	4,186	3,847	3,876	3,927
Calves	"	418	356	259	153	142	418	531	295	264	155	145
Sheep and lambs . .	"	10,421	11,458	11,475	11,047	11,759	12,947	13,133	12,670	11,356	11,591	11,949
Pigs:												
Total	"	14,028	14,392	15,965	15,404	15,083	15,274	12,766	13,499	14,194	13,787	14,727
For bacon:												
Used wholly	"	2,896	3,077	3,525	3,288	2,873	2,726	2,259	2,487	2,449	2,124	2,056
Used in part	"	3,305	3,541	4,411	4,335	4,063	4,146	3,695	3,850	3,628	3,998	4,052
Other uses	"	7,441	7,449	7,669	7,428	7,734	7,933	6,482	6,816	7,726	7,311	8,254
Sows and boars . . .	"	386	325	360	353	414	470	331	346	391	354	365
Poultry	Millions	352	366	359	401	400	395	394	418	431	432	445

TIME SERIES. The figures for cereals and for animals slaughtered relate to periods of 52 weeks (53 weeks in 1971 and 1976)

[1] Flour millers' receipts of home-grown wheat. [2] Oatmeal millers' receipts of home-grown oats. [3] Including consumption on farms and seed sold for food but excluding imported potatoes.

Source: Ministry of Agriculture, Fisheries and Food

Stocks of food and feedingstuffs [1]

TABLE 9.13

At end-December in each year

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Wheat and flour (as wheat)	953	1,016	1,092	1,029	986	933	1,115	1,174	1,238	1,148	1,246
Barley	775	796	840	836	725	1,032	912	991	1,112	1,144	1,237
Maize	184	248	242	231	162	228	159	250	261	209	256
Oilcake and meal (2)	165	129	138	66	141	127	74	90	94	95	133
Oilseeds and nuts (crude oil equivalent)	14	15	14	8	13	9	15	21	24	22	19
Vegetable oil (as crude oil)	58	68	85	93	87	49	39	47	45	50	69
Marine oil (as crude oil)	37	28	40	44	47	28	17	27	40	46	24
Butter (3)	30	18	23	69	61	67	83	107	127	129	94
Imported meat and offal (3)	69	73	61	61	82	99	76	87	77	84	72
Raw coffee (4)	24	17	24	30	36	27	15	15	9	8	10
Tea (5)	101	114	108	94	84	92	88	82	109	94	92
Sugar	917	867	964	1,075	873	559	898	796	881	932	931
Jam and marmalade	35.9	27.8	23.8	21.6	20.7	16.9	23.5	21.6	22.1	23.3	36.5
Chocolate and sugar confectionery (6)	57.6	51.7	55.1	60.2	46.9	57.3	57.1	56.2	62.1	74.8	78.4
Canned and bottled fruit (6)	45.1	46.6	46.8	30.0	25.5	38.2	40.0	29.6	23.3	27.6	29.8
Canned vegetables (6)	170.5	199.5	258.6	266.3	190.2	195.5	199.3	199.3	277.1	301.4	231.7

[1] Recorded stocks, including stocks in bond or held by the main processors. [2] Excluding castor meal, cocoa cake and meal. [3] Stocks held in public cold stores at all temperatures. [4] Including manufacturers' stocks and additional public warehouses. [5] Including stocks held by primary wholesalers. [6] Manufacturers' stocks only.

Source: Ministry of Agriculture, Fisheries and Food

Processed food and animal feedingstuffs: production

TABLE 9.14

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Flour milling:											
Wheat milled: Total	5,179	5,112	5,071	4,958	5,082	5,075	5,213	5,268	5,150	5,159	5,053
Home produced	1,501	1,620	1,523	2,040	2,175	2,336	2,428	2,300	2,140	2,116	2,775
Imported	3,678	3,492	3,548	2,918	2,907	2,739	2,785	2,968	3,010	3,043	2,278
Flour produced	3,747	3,754	3,785	3,690	3,765	3,751	3,887	3,949	3,896	3,848	3,785
Offals produced	1,478	1,378	1,319	1,297	1,316	1,310	1,312	1,302	1,266	1,307	1,259
Oat milling:											
Oats milled by oatmeal millers ...	117	120	120	133	135	143	128	148	147	147	144
Products of oat milling	69	69	71	76	77	81	80	83	85	85	84
Seed crushing:											
Oilseeds and nuts processed	595	548	546	771	1,054	1,065	1,091	1,452	1,527	1,658	1,597
Crude oil produced [1]	186	156	173	215	263	270	247	360	391	408	432
Oilcake and meal produced [2] ...	401	383	362	535	746	759	722	1,057	1,111	1,221	1,139
Production of home-killed meat [3]:											
Total	1,827	1,942	1,989	1,919	1,906	2,173	2,215	2,073	2,021	2,037	2,131
Beef	861	938	946	899	848	1,061	1,200	1,065	993	1,022	1,046
Veal	10	11	8	6	6	12	16	9	9	6	6
Mutton and lamb	207	227	229	220	234	252	259	248	223	228	232
Pork	616	623	660	656	682	690	571	597	651	634	695
Offal	132	143	146	139	136	159	168	154	146	148	152
Production of poultry meat	559	592	588	660	664	652	652	695	718	729	753
Production of bacon and ham [3] ...	237	251	292	276	252	243	210	227	218	214	212
Production of milk products:											
Butter	57	64	66	95	97	54	48	89	134	163	161
Cheese (including farmhouse)	124	134	162	184	182	218	235	204	206	216	234
Condensed milk [4]	207	205	197	157	164	155	140	142	157	159	145
Milk powder [5]:											
Full cream	24	21	28	25	22	27	19	16	19	20	20
Skimmed	90	94	109	169	156	105	105	170	246	272	233
Cream [6]	71	74	76	77	82	85	84	81	82	84	87
Sugar: production from home-grown sugar-beet (as refined sugar)	926	851	971	1,034	836	770	666	605	900	984	1,137
Production of compound fats:											
Margarine	318	314	344	368	341	299	298	342	379	368	359
Compound fat	136	133	127	133	161	144	127	128	111	131	129
Production of other processed foods:											
Jam and marmalade	193	192	175	185	184	178	165	176	193	173	174
Syrup and treacle	76	78	82	82	69	73	70	67	73	71	71
Canned vegetables	801	818	789	800	787	852	871	895	896	850	821
Canned and bottled fruit	105	94	79	63	75	91	68	60	51	59	56
Canned soups [7]	291	298	295	297	299	342	318	298	310	294	297
Canned meat	132	134	134	137	153	137	122	141	124	116	113
Canned fish	9	9	10	9	7	7	11	10	13	13	13
Biscuits [8]	600	603	609	609	624	643	603	631	652	645	626
Breakfast cereals [9]	167	181	180	190	213	210	207	229	226	229	208
Chocolate confectionery	355	322	357	384	415	415	353	391	391	424	425
Sugar confectionery	337	355	366	366	372	383	344	395	391	404	362
Cocoa powder and drinking chocolate	20	22	23	20	20	23	20	21	21	18	16
Glucose	314	322	349	378	411	441	442	491	506	540	494
Production of soft drinks (million litres):											
Concentrated	300	327	318	323	382	431	493	517	466	476	548
Unconcentrated	1,191	1,218	1,236	1,328	1,618	1,706	1,890	2,096	2,057	2,192	2,447
Compound feedingstuffs:											
Total	10,682	11,014	10,597	10,849	11,221	10,353	10,216	11,351	10,790	10,964	11,645
Cattle food	3,555	3,689	3,457	3,812	3,926	3,637	4,107	4,743	4,451	4,512	4,936
Calf food	406	400	386	433	449	385	360	410	396	422	455
Pig food	2,424	2,589	2,651	2,533	2,793	2,607	2,179	2,456	2,317	2,297	2,380
Poultry food	4,055	4,109	3,911	3,869	3,820	3,498	3,346	3,473	3,350	3,434	3,483
Other compounds	242	227	192	202	233	226	224	269	276	299	391

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1971 and 1976) with the following exceptions which are on a calendar year basis: butter, cheese, cream, canned meat, soft drinks, condensed milk and milk powder; canned vegetables, canned and bottled fruit and canned soups.

[1] Including production of maize oil. [2] Excluding castor meal, cocoa cake and meal. [3] Including meat subsequently canned. [4] Excluding skim concentrate and condensed milk used in manufacture of chocolate crumb. [5] Excluding buttermilk and whey powder. [6] Fresh and sterilised cream; including farm cream. [7] Figures relate to ready-to-serve equivalent. [8] Total disposals of home produced biscuits. [9] Other than oatmeal and oatmeal flakes.

Source: Ministry of Agriculture, Fisheries and Food

Food and animal feedingstuffs: disposals

TABLE 9.15

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Flour	3,855	3,844	3,863	3,749	3,781	3,693	3,842	3,952	3,899	3,854	3,777
Sugar[1]:											
Total disposals	2,899	2,897	2,917	2,995	3,006	3,246	2,553	2,707	2,600	2,545	2,495
For food in the United Kingdom[2] ...	2,696	2,704	2,677	2,692	2,657	2,944	2,199	2,445	2,436	2,459	2,425
Syrup and treacle	77	78	82	82	69	72	71	66	71	73	70
Meat and fish:											
Fresh and frozen meat and offal[3]:											
Beef and veal	1,211	1,218	1,212	1,180	1,109	1,301	1,424	1,282	1,258	1,310	1,334
Mutton and lamb	562	555	588	550	500	466	509	472	445	444	446
Pork	636	634	689	702	697	696	590	606	666	672	733
Offal	244	234	242	244	235	239	272	256	267	270	267
Poultry-meat	563	598	598	673	661	656	667	684	682	727	750
Bacon and ham[3]	629	634	667	626	566	532	484	482	502	517	519
Fresh, frozen and cured fish (landed weight) (excluding shellfish) [3]:											
Total disposals	1,066	1,075	1,058	1,035	1,075	1,088	991	1,023	1,007	1,275	1,126
For food in the United Kingdom ...	878	874	819	766	746	772	751	785	695	706	659
Dairy products:											
Butter	494	470	435	393	437	490	515	460	426	458	435
Cheese	292	304	318	307	331	341	358	351	319	341	364
Condensed milk[4]	217	217	211	170	176	166	153	154	164	160	146
Milk powder[5]:											
Full cream	40	40	43	51	37	39	27	21	22	27	25
Skimmed	131	126	132	147	198	125	159	215	177	305	258
Eggs in shell	869	897	880	879	838	822	796	813	817	839	847
Oils (as crude oil):											
Vegetable oil	705	709	752	779	851	773	660	837	844	873	930
Marine oil[6]	234	203	190	207	190	167	175	170	152	180	206
Jam and marmalade	198	187	178	192	195	194	159	178	192	172	161
Potatoes:											
Total disposals[7]	5,051	4,917	5,647	5,843	5,590	5,641	5,331	3,986	4,631	5,537	5,837
For food in the United Kingdom	4,903	4,736	4,734	4,778	4,923	5,069	4,678	3,471	4,048	4,527	4,757
Other foods:											
Chocolate and sugar confectionery	695	698	740	764	825	818	725	815	823	829	827
Tea[8]	216	221	210	205	192	200	198	208	180	163	176
Raw coffee	101	100	101	97	119	102	94	96	70	49	81
Cocoa beans[8]	92	82	94	98	107	93	72	83	75	72	61
Barley:											
For brewing and distilling and for food .	1,467	1,674	1,679	1,768	2,231	1,953	2,928	2,067	2,368	4,078	2,893
Maize[9]:											
Total disposals	3,249	3,107	2,972	3,161	3,460	3,208	3,097	3,676	4,112	3,394	3,101
Animal feed	2,003	1,762	1,532	1,688	1,828	1,587	1,632	2,181	2,521	1,647	1,310
Oilcake and meal[10]:											
High and medium protein	1,269	1,348	1,192	1,318	1,543	1,417	1,405	1,798	1,779	1,990	2,189
Low protein	63	59	53	57							
Wheat milling offals	1,550	1,431	1,358	1,349	1,370	1,332	1,342	1,338	1,298	1,351	1,316
Fish and meat meal for animal feed[11] ...	759	685	655	703	293	317	326	327	330	296	311

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1971 and 1976) with the following exceptions which are on a calendar year basis: fish and potatoes; condensed milk; milk powder; and butter.

[1] As refined sugar. Excluding sugar in imported manufactured foods. [2] Including sugar used in the manufacture of other foods subsequently exported. [3] Including usage for canning. [4] Excluding skim concentrate and condensed milk used in manufacture of chocolate crumb. [5] Excluding buttermilk and whey powder. [6] For the manufacture of margarine and compound fat. [7] Disposals (excluding seed and chaffs) of home grown and imported potatoes for human consumption, processing, export and sales for stockfeed through schemes for implementing the Agricultural Act, 1947. [8] Excluding re-exports. [9] Including maize meal. [10] From 1973 separate figures for protein content of oilcake and meal are not available. [11] From April 1973, figures relate to sales.

Sources: Ministry of Agriculture, Fisheries and Food; Business Statistics Office

FISHERIES

Landings of fish of British taking: landed weight and value

Great Britain

TABLE 9.21

	1974	1975	1976	1977	1978	1979	1974	1975	1976	1977	1978	1979
	Landed weight (Thousand tonnes)						Value (£ thousand)					
Total all fish	954.4	855.4	917.2	904.3	945.1	826.6	151,917	149,349	206,489	247,319	249,905	247,437
Total wet fish	893.6	792.0	839.4	830.4	880.7	764.1	141,036	136,642	184,950	222,130	219,412	211,892
Demersal												
Total	636.9	575.0	569.0	494.1	429.0	363.2	124,021	122,011	165,228	189,860	176,436	170,542
Catfish	4.6	3.9	3.2	3.0	1.7	1.2	679	612	759	892	588	440
Cod	266.7	241.5	211.1	146.5	125.3	107.6	61,640	60,816	79,951	76,478	67,003	62,837
Dogfish	14.5	16.6	16.6	17.1	17.3	14.7	1,725	2,032	2,626	3,320	4,288	4,261
Haddock	126.2	112.5	127.5	122.9	82.4	72.7	27,217	25,704	34,858	47,887	39,351	35,899
Hake	2.1	2.3	1.7	1.6	1.6	1.5	846	933	1,013	1,267	1,359	1,408
Halibut	0.9	0.8	0.7	0.4	0.3	0.3	661	636	730	532	488	564
Lemon Sole	4.0	4.2	4.4	4.8	4.7	4.8	1,591	1,858	2,544	3,334	3,517	4,005
Plaice	29.0	27.8	31.7	35.6	31.8	31.9	8,602	10,096	12,263	14,883	15,930	17,071
Redfish	11.2	6.0	6.4	7.6	3.5	1.8	1,104	637	1,213	1,480	804	433
Saithe (Coalfish)	44.0	34.5	40.4	35.2	30.8	18.6	5,573	3,700	6,970	9,737	8,496	5,938
Skate and ray	6.6	6.7	6.8	6.8	6.5	6.1	1,367	1,451	1,726	2,127	2,571	2,587
Sole	1.0	1.2	1.3	1.2	1.6	1.9	1,143	1,582	2,376	2,575	3,563	4,714
Turbot	0.8	0.6	0.8	0.8	0.9	1.0	639	677	1,009	1,326	1,808	1,745
Whiting	38.4	43.9	46.1	47.3	54.9	58.2	5,516	6,166	8,573	13,159	15,983	18,535
Livers [1]	9.1	5.9	4.9	3.2	1.2	0.9	233	319	289	245	105	82
Roes	0.9	0.9	1.0	0.9	0.8	0.5	173	216	362	371	329	311
Other demersal	76.9	65.7	64.4	59.2	63.7	39.5	5,312	4,576	7,966	10,247	10,253	9,712
Pelagic												
Total	256.7	217.0	270.4	336.3	451.7	400.9	17,015	14,631	19,722	32,270	42,976	41,350
Herring	140.6	107.2	85.3	40.1	14.7	2.8	12,751	10,645	10,846	11,779	5,806	1,398
Mackerel	30.0	48.3	87.0	186.7	320.9	353.4	1,449	2,303	5,274	14,655	30,998	36,962
Other pelagic	86.1	61.5	98.1	109.5	116.1	44.7	2,815	1,683	3,602	5,836	6,172	2,990
Total shell fish	60.8	63.4	77.8	73.9	64.4	62.5	10,881	12,707	21,539	25,189	30,492	35,545
Cockles	18.3	16.4	18.5	17.4	11.6	10.4	362	302	356	391	329	504
Crab	6.0	6.6	7.7	8.6	9.6	10.4	1,198	1,331	1,917	2,682	3,241	3,903
Lobster	1.0	0.8	0.9	0.9	0.8	0.8	2,254	2,514	3,414	3,983	4,292	4,059
Mussels	6.1	6.9	7.5	11.4	7.2	5.5	154	193	212	318	268	271
Nephrop (Norway lobster)	9.0	9.4	12.6	11.9	13.3	14.5	4,169	4,452	7,345	9,763	13,010	18,010
Oysters	0.3	0.5	1.0	1.0	0.5	0.7	388	427	862	1,069	695	1,009
Shrimps	1.7	2.1	3.3	2.7	3.2	1.4	493	630	1,241	1,397	2,102	979
Whelks	3.0	3.1	3.2	2.8	3.3	1.8	189	204	238	320	405	261
Other shell fish	15.4	17.6	23.1	17.2	14.9	17.0	1,674	2,654	5,954	5,266	6,150	6,549

[1] Including the raw equivalent of any liver oils landed.

Sources: Ministry of Agriculture, Fisheries and Food; Department of Agriculture and Fisheries for Scotland

Fishing fleet [1]

England and Wales

TABLE 9.22

At 31 December in each year

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total fishing vessels	3,383	3,063	3,200	3,363	3,612	3,872	3,721	3,832	4,080	4,146	4,405
Trawlers [2]											
Total	1,469	1,283	1,250	1,326	1,457	1,555	1,489	1,477	1,592	1,560	1,741
Steam [3]	62	60	59	55	49	42	19	—	—	—	—
Motor: 40 ft. and over	691	705	722	762	821	850	859	832	787	751	746
Under 40 ft.	716	518	469	509	587	663	611	645	805	809	995
Drifters:											
Total	82	80	55	46	73	67	87	92	106	90	91
Motor: 40 ft. and over	7	6	5	3	3	3	2	2	2	2	2
Under 40 ft.	75	74	50	43	70	64	85	90	104	88	89
Other than motor [4]	—	—	—	—	—	—	—	—	—	—	4
Liners:											
Total	435	457	600	365	498	583	610	610	647	678	723
Motor: 40 ft. and over	52	56	58	57	70	71	74	80	77	73	69
Under 40 ft.	383	401	542	308	428	512	536	530	570	605	654
Seiners:											
Total	167	175	175	185	195	208	224	212	210	219	240
Motor: 40 ft. and over	164	172	172	182	188	201	209	204	202	211	232
Under 40 ft.	3	3	3	3	7	7	15	8	8	8	8
Other:											
Total	1,230	1,068	1,120	1,441	1,389	1,459	1,311	1,441	1,525	1,599	1,610
Motor: 40 ft. and over	59	64	68	72	71	77	75	67	64	65	68
Under 40 ft.	1,149	988	1,044	1,356	1,305	1,375	1,227	1,362	1,452	1,524	1,532
Other than motor [4]	22	16	8	13	13	7	9	12	9	10	10

[1] Figures exclude vessels (all under 40 ft.) which are not used at all for commercial fishing. [2] Including drifter/trawlers. [3] All 40 ft and over. [4] All under 40 ft.

Source: Ministry of Agriculture, Fisheries and Food

Fishing fleet

Scotland

TABLE 9.23

At 31 December in each year

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total fishing vessels [1]	2,680	2,617	2,620	2,712	2,689	2,754	2,678	2,616	2,580	2,616	2,517
Trawlers:											
Total	484	543	589	667	736	781	768	741	730	744	772
80 ft. and over	124	117	117	117	118	107	96	78	68	59	46
Under 80 ft.	360	426	472	550	618	674	672	663	662	685	726
Liners	465	424	416	432	380	377	359	319	315	322	296
Seiners	531	476	454	439	439	431	407	365	342	336	316
Drifters	21	14	13	10	4	4	4	3	4	4	1
Ringers	56	57	59	45	25	16	10	8	7	1	—
Creel fishing	1,016	984	977	1,006	1,008	1,041	1,022	1,038	1,070	1,094	1,011
Purse seine	..	..	..	17	18	21	23	26	26	32	40
Other	107	119	112	96	79	83	85	116	86	83	81

[1] All motor vessels.

Source: Department of Agriculture and Fisheries for Scotland

FOOD SUPPLIES

Estimated food supplies per head of population[1]

Kg per head per year

TABLE 9.31

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Cereal products and sugar:											
Flour	66.1	65.9	65.9	63.8	63.6	61.6	64.5	66.2	65.3	63.7	63.1
Rice	1.5	1.4	1.8	1.7	1.6	1.5	1.5	2.1	2.1	1.9	1.8
Oat products	1.2	1.2	1.3	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.5
Other cereal products	3.2	3.5	3.4	3.6	3.9	3.9	3.7	4.1	4.1	4.1	3.8
Starch and other farinaceous foods	1.4	1.6	1.3	0.8	1.4	1.7	1.2	1.3	1.3	1.9	1.1
Sugar [2]	48.6	48.1	47.2	47.8	47.0	47.9	42.8	42.9	42.6	42.9	42.3
Meat and fish:											
Beef-bone in	19.3	18.9	18.5	16.6	14.8	19.7	21.4	18.7	18.7	19.5	19.9
Beef-bone out (expressed as bone in equivalent)	2.6	3.3	3.0	4.4	4.5	2.7	2.2	2.4	2.4	2.5	2.6
Mutton and lamb	9.8	9.6	10.0	9.2	8.3	7.7	8.3	7.6	7.0	7.0	7.0
Pork	11.2	11.0	11.8	12.3	12.1	12.0	10.3	10.2	11.5	11.7	12.7
Offal	3.7	3.5	3.6	3.6	3.4	3.4	4.0	3.7	3.9	3.9	3.8
Imported meat products	3.2	3.4	3.4	3.6	3.5	3.1	3.2	3.9	3.9	3.9	4.1
Bacon and ham	11.4	11.4	11.9	11.2	10.1	9.5	8.7	8.5	9.0	9.2	9.2
Poultry	10.1	10.7	10.7	12.0	11.7	11.6	11.4	12.1	12.1	12.9	13.3
Fresh, frozen and cured fish	7.4	7.3	6.7	6.4	6.2	6.4	6.1	6.5	5.7	5.1	5.0
Imported canned fish	1.2	1.0	1.1	1.3	1.3	1.0	1.2	1.2	1.2	1.0	1.2
Dairy products:											
Liquid milk (litres)	138.4	137.2	135.1	135.0	136.5	139.5	142.3	140.4	135.3	133.4	131.9
Cream (40% fat content)	1.3	1.4	1.5	1.5	1.6	1.6	1.6	1.5	1.5	1.6	1.6
Cheese	5.1	5.3	5.6	5.4	5.8	5.9	6.3	6.1	5.5	5.8	6.2
Condensed milk	3.9	3.9	4.0	3.6	3.6	3.1	2.9	2.7	2.5	2.7	2.5
Milk powder	1.7	2.1	2.0	2.2	1.7	1.6	1.7	1.2	1.6	1.2	1.7
Eggs in shell (number)	248	251	254	253	244	240	232	237	236	239	238
Egg products (equivalent number of eggs)	23	24	19	20	18	16	14	11	12	12	11
Fats:											
Butter	8.9	8.8	8.2	7.2	7.6	8.3	8.4	8.3	7.8	7.5	6.8
Margarine	5.4	5.4	5.9	6.3	5.8	4.9	5.0	5.8	6.5	6.3	6.5
Lard and compound cooking fat	5.5	5.5	5.1	5.6	5.5	6.1	5.9	5.5	6.2	5.9	5.8
Other edible oils and fats	6.1	6.3	6.1	5.6	6.4	6.0	5.5	5.7	5.5	5.7	6.6
Fruit and vegetables:											
Fresh citrus fruit	9.2	9.9	10.5	9.4	10.5	9.4	9.3	9.2	8.8	9.5	8.9
Other fresh fruit	24.2	24.7	24.6	22.6	22.2	23.3	22.3	24.3	22.3	23.8	26.5
Canned and bottled fruit	8.7	8.3	7.8	8.1	8.6	7.1	6.8	6.6	6.0	5.6	5.3
Imported dried fruit	2.4	2.4	2.5	2.6	2.4	2.2	2.1	2.3	2.2	2.2	2.2
Potatoes	100.4	103.5	100.3	97.6	99.0	99.5	101.9	85.0	95.8	101.6	105.8
Fresh tomatoes	6.2	6.1	6.0	5.6	5.8	5.7	5.9	6.0	5.7	5.6	5.8
Other fresh vegetables	45.6	46.3	45.2	46.9	47.8	48.8	44.6	47.8	51.6	51.9	48.0
Imported canned tomatoes (includ- ing juice and puree)	2.9	3.1	3.1	3.6	4.1	4.4	2.9	4.0	4.4	3.2	4.5
Other canned vegetables	4.9	4.5	3.7	4.0	5.0	4.6	4.7	4.9	4.0	4.2	4.7
Pulses [3]	3.4	3.3	3.2	3.2	3.4	2.9	3.1	3.2	3.0	2.9	3.5
Other foods:											
Tea	3.9	3.9	3.7	3.6	3.4	3.5	3.5	3.6	3.2	2.9	3.1
Coffee	1.8	2.0	2.1	2.0	2.7	2.1	2.2	2.1	1.7	1.9	2.5
Cocoa powder	0.5	0.4	0.4	0.5	0.6	0.4	0.3	0.3	0.2	0.1	0.1
Alcoholic drink [4]:											
Spirits (proof litres) [5]	1.4	1.6	1.7	2.0	2.4	2.7	2.6	2.9	2.5	3.0	3.3
Beer (litres)	98.8	101.5	105.3	107.6	111.9	114.3	117.3	118.9	117.8	121.4	122.0
Wine (litres)	3.7	3.8	4.4	5.0	6.3	6.7	6.3	6.7	6.4	7.5	8.1

[1] These estimates have been revised using lower population figures based on the results of the 1971 Census of Population. [2] Including sugar in all home produced and imported manufactured foods and in brewing, but excluding sugar in exported manufactured foods. [3] Includes dried beans and dried peas for canning. [4] Quantities retained for home use, based on information provided by HM Customs and Excise. [5] Excludes medical spirit.

Source: Ministry of Agriculture, Fisheries and Food

Nutrient equivalent of supplies of food moving into consumption

TABLE 9.32

Per head per day

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Protein:												
Animal	Grammes	52.1	52.5	52.4	52.6	51.1	52.3	52.8	51.4	51.0	51.2	52.4
Vegetable	"	33.5	33.7	32.4	32.5	33.1	31.2	31.4	31.7	31.9	31.4	32.7
Total	"	85.6	86.2	84.8	85.1	84.2	83.5	84.2	83.1	82.9	82.6	85.1
Fat from all sources ..	"	146	145	144	142	141	132	130	130	131	130	134
Carbohydrate[1]	"	389	390	384	385	384	383	376	378	378	379	375
Energy value	Kilojoules	13,020	13,030	12,860	12,820	12,730	12,390	12,210	12,210	12,260	12,210	12,340

[1] Available carbohydrate expressed as monosaccharides.

Source: Ministry of Agriculture, Fisheries and Food

Contribution of home produced food supplies moving into consumption: in terms of energy value and nutrient content

TABLE 9.33

Percentages

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Protein:											
Animal	75.1	76.8	77.0	77.5	78.9	80.8	78.4	79.8	79.6	78.6	78.1
Vegetable	38.1	40.8	40.4	46.6	48.6	51.1	50.9	44.0	45.6	47.7	48.1
Total	60.6	62.7	63.1	65.7	67.1	69.7	68.2	66.2	66.5	67.4	66.5
Fat from all sources	40.4	41.7	41.7	43.8	43.8	42.9	42.8	43.4	43.9	44.8	43.4
Carbohydrate	38.5	40.9	40.3	44.7	45.1	44.6	42.9	39.6	41.1	44.5	49.8
Energy value	41.7	43.6	43.4	46.6	46.9	46.7	45.9	44.1	45.1	47.2	49.2

Source: Ministry of Agriculture, Fisheries and Food

FOOD SUPPLIES

Self-sufficiency in food and the cost of food processing and distribution in the UK

TABLE 9.34

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979[1]
At current prices										
Home production adjusted for trade in agricultural inputs (i.e. feed, live-stock and seeds)	£ million	1,868	2,093	2,635	2,969	3,808	4,556	5,012	5,637	6,258
Home production for home consumption	..	2,000	2,154	2,693	3,077	3,699	4,482	4,961	5,242	5,695
Imports for home consumption	..	1,738	1,800	2,288	2,718	3,104	3,727	4,558	4,849	5,301
All food consumed in the UK	..	3,738	3,954	4,981	5,795	6,803	8,209	9,519	10,091	10,996
Indigenous type imports for home consumption	..	999	1,053	1,303	1,621	1,873	2,181	2,533	2,793	3,065
All indigenous type food consumed in the UK	..	2,999	3,207	3,996	4,698	5,572	6,663	7,494	8,035	8,760
Adjusted home production as a percentage of all food consumed in the UK	percentage	50.0	52.9	52.9	51.2	56.0	55.5	52.7	55.9	56.9
Adjusted home production as a percentage of all indigenous type food consumed in the UK	..	62.3	65.3	65.9	63.2	68.3	68.4	66.9	70.2	71.4
Total household and catering expenditure on food[2]	£ million	7,879	8,412	9,813	11,596	14,294	16,516	18,647	20,443	23,243
Cost of processing and distributing all food in the UK[3]	..	4,141	4,458	4,832	5,801	7,491	8,307	9,128	10,352	12,247
Cost of processing and distributing all food in the UK as a percentage of total expenditure	percentage	52.6	53.0	49.2	50.0	52.4	50.3	49.0	50.6	52.7
Index of cost of processing and distributing all food	1975=100	55.3	59.5	64.5	77.4	100.0	110.9	121.9	138.2	163.5
At constant (1975) prices										
Home production adjusted for trade in agricultural inputs (i.e. feed, livestock and seeds)	£ million	3,614	3,726	3,704	3,803	3,808	3,645	3,856	4,037	4,080
Home production for home consumption	..	3,697	3,702	3,627	3,784	3,699	3,608	3,651	3,660	3,654
Imports for home consumption	..	3,515	3,337	3,326	3,176	3,104	3,280	3,083	3,192	3,318
All food consumed in the UK	..	7,212	7,039	6,953	6,960	6,803	6,888	6,734	6,852	6,972
Indigenous type imports for home consumption	..	2,032	1,844	1,816	1,870	1,873	1,874	1,852	1,906	1,901
All indigenous type food consumed in the UK	..	5,729	5,546	5,443	5,654	5,572	5,482	5,503	5,566	5,555
Adjusted home production as a percentage of all food consumed in the UK	percentage	50.1	52.9	53.3	54.6	56.0	52.9	57.3	58.9	58.5
Adjusted home production as a percentage of all indigenous type food consumed in the UK	..	63.1	63.2	68.0	67.3	68.3	66.5	70.1	72.5	73.4
Total household and catering expenditure on food[2]	£ million	14,380	14,271	14,478	14,386	14,294	14,424	14,217	14,533	14,849
Cost of processing and distributing all foods in the UK[3]	..	7,168	7,232	7,525	7,426	7,491	7,536	7,483	7,681	7,877
Cost of processing and distributing all food in the UK as a percentage of total expenditure	percentage	49.8	50.7	52.0	51.6	52.4	52.2	52.6	52.9	53.0
Index of cost of processing and distributing all food	1975=100	95.7	96.5	100.5	99.1	100.0	100.6	99.9	102.5	105.2

[1] Provisional. [2] Net of taxes *less* subsidies. [3] These figures are equal to Total household and catering expenditure on food *less* All food consumed in the United Kingdom

Source: Ministry of Agriculture, Fisheries and Food

Estimated household food consumption by all households in Great Britain

TABLE 9.41

Ounces per person per week

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Liquid milk. (<i>pints</i>)	4.89	4.63	4.74	4.62	4.75	4.74	4.76	4.71	4.54	4.44	4.31
Other milk (<i>pints or eq pints</i>)	0.36	0.41	0.38	0.40	0.38	0.35	0.33	0.34	0.35	0.35	0.41
Cheese	3.50	3.59	3.63	3.53	3.75	3.74	3.79	3.79	3.80	3.72	3.84
Butter	6.15	5.99	5.53	4.79	5.24	5.61	5.63	5.16	4.70	4.55	4.45
Margarine	2.78	2.86	3.15	3.52	3.03	2.60	2.60	3.06	3.48	3.54	3.63
Lard and compound cooking fat. . . .	2.08	2.21	1.98	1.89	1.83	1.82	1.97	1.86	1.88	1.91	1.86
Eggs (<i>number</i>)	4.60	4.66	4.55	4.41	4.23	4.09	4.14	4.08	4.00	3.96	3.88
Preserves	2.67	2.57	2.71	2.56	2.51	2.47	2.43	2.30	2.36	2.15	2.17
Sugar	16.18	16.94	15.80	15.02	13.69	13.03	11.29	12.20	12.09	11.89	11.55
Beef and veal	7.70	7.80	7.96	6.90	6.31	7.41	8.32	7.62	8.25	8.27	8.27
Mutton and lamb	5.34	5.25	5.41	4.96	4.44	4.11	4.25	4.20	3.97	3.92	4.28
Pork	2.78	2.83	3.04	3.10	3.00	3.20	2.73	2.89	3.32	3.34	3.63
Bacon and ham, uncooked	5.11	5.32	5.12	4.68	4.41	4.18	3.99	4.03	4.34	4.31	4.35
Bacon and ham, cooked (including canned)	0.94	0.94	0.92	0.96	0.93	0.93	1.00	0.99	1.03	1.08	1.11
Poultry and cooked chicken [1]	4.93	5.06	4.92	5.69	6.09	5.18	5.73	6.00	6.17	6.15	6.82
Other cooked and canned meats [1] . .	3.10	3.36	2.92	3.03	3.03	2.71	2.80	2.83	2.55	2.66	2.64
Offals	1.31	1.32	1.29	1.24	1.17	1.05	1.15	1.16	1.21	1.11	1.04
Sausages, uncooked	3.68	3.74	3.69	3.55	3.41	3.50	3.22	3.29	3.47	3.54	3.49
Other meat products [1]	3.31	3.65	3.46	3.64	3.72	3.61	3.85	3.97	4.23	4.46	4.57
Fish, fresh and processed	3.73	3.67	3.61	3.34	2.97	2.76	2.76	2.67	2.41	2.56	2.74
Canned fish	0.79	0.69	0.63	0.67	0.68	0.60	0.66	0.65	0.56	0.51	0.54
Fish and fish products, frozen [1] . . .	0.94	0.99	0.91	1.04	1.06	0.96	1.05	1.26	1.20	1.18	1.26
Potatoes (excluding processed)	49.31	51.84	49.18	46.70	45.93	45.66	43.90	35.30	40.79	44.05	43.59
Fresh green vegetables.	12.25	13.12	13.39	13.29	12.48	12.70	11.58	11.40	12.15	13.45	10.88
Tomatoes, fresh.	4.10	4.00	3.99	3.66	3.82	3.74	3.87	3.94	3.75	3.67	3.85
Other fresh vegetables and frozen vegetables	11.75	11.69	12.42	12.03	12.89	12.85	13.18	13.81	14.61	15.72	15.76
Canned tomatoes	0.76	0.82	0.85	0.98	0.91	0.94	0.98	1.06	1.17	1.16	1.27
Canned peas	3.10	3.20	2.84	2.95	2.76	2.76	2.76	2.84	2.54	2.46	2.67
Canned beans	3.58	3.86	3.60	3.72	3.78	3.58	3.83	3.99	3.97	3.92	4.09
Apples	6.72	7.32	7.80	6.57	6.66	7.08	6.77	7.44	6.46	7.02	7.88
Oranges	3.80	3.69	3.70	3.33	3.51	3.21	3.43	3.20	3.15	2.93	3.14
Other citrus fruit	1.32	1.32	1.89	1.47	1.73	1.37	1.49	1.53	1.75	1.84	1.87
All other fresh fruit	7.28	6.81	6.68	6.17	6.00	6.14	5.82	6.14	6.16	6.37	6.75
Canned fruit	4.94	4.61	4.48	4.34	4.49	3.70	3.75	3.56	3.19	3.05	2.84
Dried fruit, nuts and fruit and nut products	1.23	1.17	1.28	1.26	1.19	1.20	1.27	1.42	1.33	1.32	1.28
Flour	5.38	5.68	5.86	5.42	5.25	5.30	5.16	6.02	6.46	5.96	5.75
Bread	37.74	38.11	35.76	34.44	33.42	33.50	33.67	33.17	32.73	32.13	31.38
Buns, scones and teacakes	1.28	1.21	1.42	1.28	1.07	0.94	1.12	1.11	1.07	1.10	1.15
Cakes and pastries	4.58	4.47	4.04	3.83	3.74	3.51	3.12	2.85	2.80	2.67	2.86
Biscuits	5.81	5.76	5.80	5.62	5.82	5.63	5.59	5.62	5.62	5.45	5.54
Breakfast cereals [1]	2.63	2.74	2.68	2.86	2.95	2.88	3.05	3.25	3.30	3.45	3.38
Oatmeal and oat products [1]	0.54	0.50	0.53	0.58	0.46	0.53	0.50	0.49	0.51	0.47	0.45
Tea	2.52	2.59	2.39	2.24	2.16	2.24	2.18	2.21	2.07	1.99	2.11
Instant coffee	0.38	0.42	0.44	0.46	0.47	0.51	0.50	0.51	0.36	0.44	0.51
Canned soups	3.19	3.54	3.09	3.23	3.58	3.46	2.98	3.19	2.80	2.76	2.98
Pickles and sauces	1.44	1.55	1.51	1.57	1.57	1.55	1.71	1.66	1.66	1.74	1.83

Note: Page 244 gives description of National Food Survey

[1] During the 11-year period there have been some minor changes in the classification of certain food items within these groups; the effect on the time series is minimal.

Source: Ministry of Agriculture, Fisheries and Food (National Food Survey)

X. Transport and Communications

Goods transport in Great Britain

TABLE 10.1

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total tonne kilometres (thousand millions).....	135.1	138.1	135.3	135.8	141.4	139.6	143.1	144.5	129.7	129.1	135.0
Road [1]	83.4	85.0	85.9	87.5	90.4	89.9	95.3	95.6	98.0	99.1	104.6
Rail [2] [6]	25.3	26.8	24.3	23.4	25.5	24.2	23.5	23.1	22.8	20.0	19.9
Coastal shipping [3]	24.2	23.2	21.4	21.3	20.6	20.4	18.3	20.0	..	..	..
Inland waterways [5]	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Pipelines [4]	2.1	3.0	3.6	3.5	4.8	5.3	5.9	5.7	8.8	9.8	10.3
Total (million tonnes).....	1,964	1,916	1,882	1,904	1,977	1,819	1,877	1,794	1,720	1,807	1,822
Road [1]	1,658	1,610	1,582	1,629	1,672	1,538	1,602	1,516	1,422	1,494	1,504
Rail [2]	211	209	198	178	199	177	175	176	170	171	169
Coastal shipping [3]	52	51	47	47	53	51	44	44	49	55	59
Inland waterways [5]	7	7	6	5	5	4	4	5	4	5	5
Pipelines [4]	36	39	49	45	50	50	52	53	75	83	85

[1] See footnotes to Table 10.19. [2] British Rail only prior to 1973, excluding freight tonnes by coaching train. Excluding net tonne kilometres by coaching train throughout. Excluding all free-hauled traffic. [3] The survey on which coastal shipping figures were previously based has been discontinued. Tonnages are from an alternative source which does not give tonne kilometres, for which the older source has been used up to 1976. [4] Excluding movements of gases by pipelines. All pipelines of less than 16 kilometres were excluded. [5] British Waterways Board only. [6] From 1978 the method of estimating tonne kilometres has been revised to reflect the present operational working of freight trains. Figures are therefore not comparable with those for earlier years.

Source: Department of Transport

Passenger transport in Great Britain: estimated passenger kilometres

TABLE 10.2

Thousand million passenger kilometres

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total	391.6	407.5	428.4	442.7	459.5	446.4	447.3	455.3	466.7	483.6	487.9
Air [1]	1.9	1.9	2.0	2.2	2.4	2.3	2.2	2.3	2.1	2.4	2.8
Rail [2]	34.7	35.6	35.4	34.5	35.1	36.1	35.1	33.0	33.6	35.2	36.7
Road:											
Public service vehicles [3]	58.0	56.0	56.0	55.0	54.0	54.0	54.0	53.0	53.0	52.0	52.0
Private transport [4]	292.0	309.0	330.0	347.0	364.0	350.0	352.0	363.0	374.0	390.0	392.0
Pedal cycles	5.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.4

[1] Domestic scheduled services, including Northern Ireland, Isle of Man and Channel Islands. [2] Including British Rail, London Transport and other railway systems. The basis of calculating London Transport railways' Passenger kilometres has been revised from Passenger kilometres paid for to Passenger kilometres travelled. [3] Calculated from operators' returns of numbers of passengers carried, using estimates for average length of journey. [4] Based on statistics of vehicle mileage derived from the traffic counts and estimates of average numbers of persons per vehicle, derived from the Motoring and National Travel surveys.

Source: Department of Transport

Length of public roads in Great Britain

TABLE 10.11

At 1 April in each year [1]

Kilometres

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total	320,315	322,484	324,665	327,717	329,473	330,848	331,174	333,418	335,186	336,455	337,992
Motorway [2]	964	1,057	1,270	1,669	1,754	1,883	2,026	2,226	2,286	2,416	2,485
Trunk	13,493	13,441	13,433	13,451	13,449	13,472	13,471	13,489	13,161	12,472	12,463
Principal	32,515	32,549	32,702	32,765	32,806	32,762	32,831	33,133	33,534	34,148	34,345
Other [3]	273,343	275,437	277,260	279,832	281,464	282,731	282,846	284,570	286,206	287,419	288,699

[1] In Scotland as at 16 May up to and including 1975. [2] Including local authority motorways, the percentage of which is small. [3] Excluding unsurfaced roads and green lanes.

Sources: Department of Transport; Scottish Development Department; Welsh Office

Total expenditure on highways in Great Britain [1]

TABLE 10.12

£ million

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75 [6]	1975/76	1976/77	1977/78	1978/79
New construction and improvement											
Total	343.7	401.3	504.3	504.4	537.9	628.5	673.0	800.3	797.5	651.8	656.9
Trunk roads [2]	153.7	212.1	270.0	241.2	245.0	297.1	334.7	462.0	465.3	379.2	381.3
Principal roads	144.0	151.5	177.6	197.1	208.2	239.0	262.0	257.3	} 332.2	272.6	275.6
Other roads	46.0	37.7	56.7	66.1	84.7	92.4	76.0	80.9			
Maintenance [3]											
Total	131.2	141.9	164.9	190.0	226.8	257.1	277.0	359.3	398.0	452.8	520.4
Trunk roads [2]	19.6	20.4	23.9	30.7	47.4	58.6	43.5	63.3	73.5	80.0	105.2
Principal roads	29.3	31.2	35.8	40.9	45.7	53.5	62.0	76.1	} 324.4	372.9	415.2
Other roads	82.3	90.3	105.2	118.4	133.7	145.0	171.0	220.0			
Cleansing, gritting and snow clearing [3]											
Total	29.1	32.9	34.5	38.2	44.1	45.0	49.0	59.1	59.4	71.5	113.3
Principal roads	} 29.1	32.9	7.0	8.3	9.1	9.4	9.0	11.2	} 59.4	71.5	113.3
Other roads			27.5	29.9	35.0	35.6	41.0	47.9			
Other highway expenditure [4]	..	..	..	..	..	27.4	32.0	48.8	47.3	40.5	47.1
Road lighting: installation and operation [5]											
Total	28.8	30.4	35.9	40.4	49.8	52.8	56.0	79.5	86.3	100.4	108.9
Trunk roads [2]	0.9	1.3	1.7	2.5	2.8	5.0	4.2	5.9	7.7	8.2	8.2
Non-trunk roads	27.9	29.1	34.2	37.9	46.9	47.8	52.0	73.6	78.7	92.2	100.7
Other road lighting expenditure [4]	..	..	..	..	..	2.6	4.0	5.1	8.4	5.3	5.7
Vehicle parking: net	8.1	6.6	13.5	10.8	10.6	10.3	23.0	16.5	9.4	5.3	4.5
gross	18.5	19.3	29.3	31.3	33.6	36.2	51.0	53.5	53.2	59.3	64.5
Administration	40.6	45.0	52.1	60.7	72.7	84.6	118.0	158.3	166.8	185.8	201.3
Total	581.6	658.1	805.2	844.5	941.9	1,108.1	1,232.0	1,527.0	1,537.1	1,513.4	1,658.0
of which											
From central government funds	284.3	337.4	416.5	408.1	436.9	524.4	534.8	581.7	603.2	545.2	543.4

[1] The figures are derived from local authorities' annual financial returns and central government payment records. [2] Including motorways. [3] Trunk road cleansing included in maintenance. [4] Before 1973/74 this expenditure, which includes expenditure on depots, plant, vehicles and equipment, was spread over the antecedent items. [5] Including maintenance. [6] Local authority expenditure estimated.

Source: Department of Transport

Estimated traffic on all roads in Great Britain

TABLE 10.13

Thousand million vehicle kilometres

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All motor vehicles	198.45	209.48	223.46	234.75	247.13	240.20	244.43	254.83	263.29	274.80	275.85
Cars and taxis [1]	152.52	162.92	175.62	186.07	196.49	190.83	194.40	202.49	209.78	220.28	221.03
Two wheeled motor vehicles	4.41	4.12	4.04	3.75	3.95	4.21	5.13	6.12	6.75	6.87	6.97
Motor cycles	2.31	2.18	2.19	2.09	2.31	2.68	3.60	4.49	5.36	5.62	..
Motor scooters	1.28	1.14	1.06	0.85	0.73	0.63	0.60	0.52	0.38	0.31	..
Mopeds	0.81	0.80	0.79	0.81	0.91	0.91	0.93	1.11	1.01	0.93	..
Buses and coaches	4.10	3.88	3.85	3.87	3.82	3.72	3.78	3.75	3.70	3.72	3.64
Total goods vehicles	37.42	38.56	39.96	41.05	42.87	41.44	41.13	42.47	43.06	43.94	44.21
Light vans [2]	18.23	19.10	19.93	20.64	21.59	21.35	21.20	21.64	22.10	22.42	22.25
Other goods vehicles	19.20	19.46	20.03	20.41	21.28	20.09	19.93	20.84	20.96	21.52	21.97
Pedal cycles	5.06	4.78	4.61	4.22	3.99	3.84	4.28	4.42	4.42	4.48	4.36

[1] This category includes three wheeled cars; excluding all vans whether licensed for private or for commercial use. [2] Not exceeding 30 cwt. unladen weight.

Source: Department of Transport

ROAD TRANSPORT

Vehicles with licences current [1]

Great Britain

TABLE 10.14

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1978 [2]	1978 [3]	1979
Total	14,751	14,950	15,478	16,117	17,014	17,252	17,500	17,832	17,650	17,817	18,625
Cars, etc:											
Total	11,238	11,541	12,085	12,740	13,521	13,668	13,781	14,075	14,019	14,171	14,681
Private cars, etc.	11,228	11,515	12,062	12,717	13,497	13,639	13,747	14,047	13,993	14,070	14,568
Exempt from licence duty [4]..	10	26	23	23	24	30	34	28	25	101	113
Motor cycles, etc:											
Total	1,226	1,146	1,124	1,085	1,113	1,146	1,270	1,333	1,308	1,297	1,391
Bicycles:											
Up to 50 c.c.	455	444	448	454	487	509	546	538	471	457	466
Other	673	605	572	528	519	533	615	682	731	736	826
Three wheelers	93	91	95	99	103	101	107	112	105	103	98
Pedestrian controlled vehicles ..	2	2	2	1	2	1	1	1	1	1	1
Exempt from licence duty [5]..	3	4	6	3	2	1	1	—	—	—	—
Public road passenger vehicles:											
Total	102	103	106	105	106	107	112	113	112	110	111
Buses, coaches, taxis, etc.											
Not over 8 passengers	23	25	28	28	29	28	32	34	36	37	37
Over 8 passengers	79	78	78	77	77	79	80	79	76	73	74
Goods vehicles:											
Total	1,640	1,630	1,632	1,660	1,736	1,778	1,791	1,773	1,712	1,726	1,804
General haulage vehicles											
Unladen weight:											
Not over 1½ tons	880	933	941	982	1,043	1,085	1,112	1,109	1,086	1,097	1,154
Over 1½ tons and not over											
3 tons	201	197	189	191	197	200	199	191	168	166	167
Over 3 tons	413	422	425	413	420	415	392	379	358	359	376
Agricultural vans and lorries [6]	70	64	63	59	62	62	71	77	78	80	81
General haulage tractors	6	5	5	6	4	6	7	7	7	7	7
Exempt from licence duty	70	8	9	9	10	10	9	10	13	17	19
Agricultural tractors and engines [7] :											
Total	452	438	431	423	425	433	417	407	388	396	404
Privately owned	449	434	428	419	421	429	414	403	386	394	402
Exempt from licence duty	3	3	3	4	4	4	4	4	2	2	2
Other vehicles exempt from licence duty [8] :											
Total	95	93	100	105	113	121	129	130	112	123	234
Ambulances	8	7	9	9	9	9	9	9	10	10	11
Fire engines	6	6	4	6	6	6	6	5	5	7	7
Road construction vehicles	26	24	27	29	30	31	29	28	27	28	29
Other	56	56	60	62	68	75	85	88	70	78	187 [9]

[1] The figures are based on a sample count during the third quarter for the years 1969–74. From 1974 the census method underlying the count of the stock of licensed vehicles has been changing as vehicle records have gradually been transferred from Local Taxation Offices to the Driver and Vehicle Licensing Centre in Swansea. Consequently stock figures from 1974 to 1978 are not strictly comparable. No census results are available for 1977. Both June 1978 and December 1978 censuses were obtained from a full count of licensing records at Driver and Vehicle Licensing Centre. Future censuses will be taken annually on 31 December. Vehicles operating under the Crown Vehicles Scheme are included. Those operating under defence permits are excluded. [2] 1978 Census taken on 30 June. [3] 1978 Census taken on 31 December. [4] Increase in 1978 figure due to change in rules regarding mobility allowances for disabled persons modified cars. Exemptions now available instead of licences. Includes invalid vehicles. [5] From 1970 includes vehicles individually exported by users. [6] Owned by a farmer and available for hauling produce and requisites for his farm. [7] Agricultural tractors are excluded unless driven on public roads. [8] Includes buses and coaches operated under the Crown Vehicles Scheme. [9] Includes tax class 61.

Source: Department of Transport

New vehicle registrations

Great Britain

TABLE 10.15

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total [1].....	1,401,836	1,524,787	1,741,705	2,183,812	2,230,183	1,750,352	1,749,883	1,837,871	1,861,979	2,151,438	2,369,865
Cars, etc.:											
Total	989,801	1,099,326	1,304,405	1,675,643	1,657,807	1,246,837	1,180,427	1,271,477	1,303,048	1,578,481	1,690,037
Private cars, etc.	987,441	1,097,219	1,301,667	1,662,856	1,645,555	1,234,017	1,166,834	1,255,884	1,285,024	1,561,465	1,675,829
Exempt from licence duty [1]...	2,360	2,107	2,738	12,787	12,252	12,820	13,593	15,593	18,024	17,016	14,208
Motor cycles, etc.:											
Total	97,407	118,393	141,145	167,965	206,178	201,993	276,682	279,903	258,187	233,023	292,349
Bicycles:											
Up to 50 c.c.	44,646	58,010	63,511	76,427	98,304	94,623	106,795	94,672	84,688	56,226	86,468
Other	40,776	46,860	64,411	76,092	95,308	95,145	158,019	175,918	166,602	169,063	199,395
Three wheelers	11,474	13,389	13,153	13,407	11,255	11,732	11,782	9,191	6,761	6,051	5,277
Pedestrian controlled vehicles ...	103	70	45	46	53	47	22	28	12	21	17
Exempt from licence duty [1]...	408	64	25	1,993	1,258	446	64	94	124	1,662	1,192
Public road passenger vehicles:											
Total	7,093	7,651	9,515	9,844	9,957	7,835	7,842	8,738	8,799	9,142	9,107
Buses, coaches, taxis, etc.											
Not over 8 seats	1,959	2,633	3,302	3,404	2,780	2,615	2,361	2,822	2,885	3,064	2,816
Over 8 seats	5,134	5,018	6,213	6,440	7,177	5,220	5,481	5,916	5,914	6,078	6,291
Goods vehicles:											
Total	246,358	239,049	237,612	269,478	290,816	235,856	222,004	213,472	232,493	268,991	311,312
General haulage vehicles											
Unladen weight:											
Not over 1½ tons	145,792	150,842	160,460	191,958	205,696	165,624	150,361	145,827	160,015	184,361	215,713
Over 1½ tons and not over											
3 tons	21,645	18,933	18,405	22,176	27,960	24,283	22,508	16,378	16,134	18,312	21,957
Over 3 tons	66,871	61,990	51,296	47,831	49,849	39,159	38,685	41,413	47,312	56,283	63,284
Agricultural vans and lorries [2]..	5,251	4,260	4,519	4,943	4,882	4,484	5,744	5,954	5,272	5,128	5,888
Showmen's goods vehicles and											
tractors	19	20	29	18	1	11	72	106	87	115	136
General haulage tractors	763	786	700	777	699	583	857	690	628	704	730
Exempt from licence duty	6,017	2,218	2,203	1,775	1,729	1,712	3,777	3,104	3,045	4,088	3,604
Agricultural tractors and engines,											
etc. [3]											
Total	50,245	49,528	38,633	48,374	50,597	46,560	49,612	52,778	49,271	51,239	48,829
Privately owned	49,306	48,759	37,927	47,578	49,718	45,623	48,467	51,783	48,279	49,982	47,672
Exempt from licence duty	939	769	706	796	879	937	1,145	995	992	1,257	1,157
Other vehicles exempt from licence											
duty:											
Total	10,932	10,840	10,395	12,508	14,828	11,271	13,316	11,503	10,181	10,562	18,231
Ambulances	976	878	1,019	1,292	1,356	1,056	1,033	1,314	1,186	995	1,150
Fire engines	452	465	488	686	582	579	240	325	389	302	292
Road construction [4]	2,778	2,369	2,591	3,438	4,578	2,629	1,647	1,526	1,531	2,207	2,327
Other	6,726	7,128	6,297	7,092	8,312	7,007	10,396	8,338	7,075	7,058	14,462

[1] Including from 1972 personal and direct export vehicles. [2] Owned by a farmer and available for hauling produce and requisites for his farm. [3] Agricultural tractors are excluded unless driven on public roads. [4] Including road rollers.

Source: Department of Transport

ROAD TRANSPORT

Driving tests

Applications and results

TABLE 10.16

Great Britain

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Applications received	1,729.9	1,855.2	1,418.1	1,687.6	1,862.2	1,612.1	1,693.8	2,044.1	1,646.7	1,908.9	1,786.4
Tests conducted	1,710.1	1,710.1	1,588.1	1,541.0	1,533.8	1,677.8	1,825.0	1,882.7	1,767.8	1,632.2	1,569.6
Tests passed	797.8	790.5	742.2	720.9	705.7	764.6	828.9	849.2	810.8	757.5	742.1
Percentage of passes	46.6	46.2	46.7	46.8	46.0	45.6	45.4	45.1	45.9	46.4	47.3

Analysis by traffic area

1978

	Applications received	Tests conducted			Passes		
		Total	Men	Women	Total	Men	Women
	Thousands				Percentage		
Total	1,908.9	1,632.2	827.2	805.0	46.4	52.0	40.7
Northern	101.5	89.8	48.2	41.6	45.3	50.8	38.9
Yorkshire	157.2	129.5	66.7	62.8	45.2	51.2	38.8
East Midland	163.9	136.9	68.9	68.0	43.6	49.7	37.4
Eastern	103.2	88.5	43.4	45.1	45.3	51.8	39.0
South Eastern	163.2	132.3	63.7	68.6	47.2	53.0	41.9
Metropolitan	453.0	405.8	205.9	199.9	44.6	49.5	39.5
Western	131.8	115.6	56.5	59.1	50.3	57.4	43.5
West Midland	180.5	154.1	79.4	74.7	47.6	52.2	42.7
North Western	235.5	204.3	102.5	101.8	47.5	53.2	41.8
Scottish South	110.5	84.1	45.2	38.9	50.2	55.0	44.6
Scottish North	44.0	37.1	19.0	18.1	48.6	54.3	42.6
South Wales	64.6	54.2	27.8	26.4	48.9	55.0	42.4

1979

	Applications received	Tests conducted			Passes		
		Total	Men	Women	Total	Men	Women
	Thousands				Percentage		
Total	1,786.4	1,569.6	783.2	786.4	47.3	53.4	41.2
Northern	96.3	87.5	46.2	41.3	45.2	50.7	39.0
Yorkshire	139.2	134.8	69.6	65.2	45.9	52.0	39.4
East Midland	153.3	135.4	67.2	68.2	44.3	50.8	37.8
Eastern	102.7	82.2	39.2	43.0	46.4	53.9	39.9
South Eastern	157.2	148.8	70.5	78.3	46.9	53.6	40.9
Metropolitan	413.5	340.5	168.5	172.0	46.0	51.8	40.3
Western	130.3	111.9	53.5	58.4	50.3	57.8	43.5
West Midland	166.1	145.7	74.1	71.6	49.9	55.3	44.3
North Western	222.2	200.1	100.1	100.0	48.0	54.1	41.9
Scottish South	103.3	91.1	48.0	43.1	50.6	56.0	44.6
Scottish North	41.0	38.5	19.5	19.0	48.3	54.1	42.4
South Wales	61.1	53.1	26.9	26.2	50.0	56.1	43.8

Source: Department of Transport

Public road passenger transport

TABLE 10.17

Great Britain

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of vehicles (end of year) . . .	73,879	73,938	72,779	72,814	74,402	76,874	76,898	75,510	73,531	73,792	72,942
Buses and coaches[1]	73,656	73,774	72,674	72,723	74,306	76,774	76,797	75,416	73,437	73,699	72,850
Single deck	39,199	40,897	41,613	42,804	45,160	47,298	48,022	47,543	46,460	47,024	47,015
Double deck	34,457	32,877	31,061	29,919	29,146	29,476	28,775	27,863	27,037	26,675	25,835
London Transport	6,176	6,153	6,037	6,053	6,201	6,387	6,405	6,364	6,328	6,322	6,157
Passenger transport executives . .	12,193	11,753	11,610	11,419	11,604	11,618	11,533	11,186	10,923	10,950	10,669
Municipal operators	6,141	6,009	5,914	5,932	6,195	6,154	6,160	6,124	5,993	5,905	5,853
National Bus Company	22,092	21,830	20,885	19,986	20,532	20,831	20,387	19,371	18,786	18,162	17,826
Scottish Bus Group	4,793	4,725	4,505	4,552	4,540	4,607	4,301	4,134	4,087	3,879	3,823
Other operators	22,484	23,468	23,828	24,872	25,330	27,277	28,112	28,331	27,414	28,574	29,154
Trolleybuses	116	72	16	—	—	—	—	—	—	—	—
Tramcars	107	92	89	91	96	100	101	94	94	93	92
Vehicle kilometres (millions)	3,559	3,461	3,455	3,416	3,426	3,462	3,550	3,511	3,451	3,404	3,338
Buses and coaches[1]	3,549	3,453	3,452	3,414	3,425	3,460	3,549	3,510	3,450	3,402	3,337
London Transport	332	321	318	306	292	281	285	293	289	278	265
Passenger transport executives . .	589	572	568	557	556	546	554	545	524	517	505
Municipal operators	283	262	264	256	257	259	261	259	250	246	242
National Bus Company	1,342	1,280	1,253	1,201	1,191	1,188	1,191	1,142	1,110	1,075	1,045
Scottish Bus Group	275	242	253	246	245	221	240	231	216	212	208
Other operators	738	783	798	848	886	967	1,019	1,041	1,062	1,077	1,073
Trolleybuses	8	6	2	—	—	—	—	—	—	—	—
Tramcars	2	2	2	2	2	2	1	1	1	1	2
Passenger journeys (millions)	9,823	9,154	8,640	8,424	8,455	8,312	8,168	7,797	7,505	7,305	7,100
Buses and coaches[1]	9,761	9,110	8,614	8,412	8,444	8,302	8,159	7,789	7,498	7,298	7,091
London Transport	1,589	1,502	1,480	1,413	1,439	1,473	1,455	1,423	1,374	1,302	1,234
Passenger transport executives . .	2,827	2,628	2,427	2,349	2,336	2,310	2,313	2,187	2,091	2,012	1,993
Municipal operators	1,456	1,396	1,299	1,253	1,217	1,207	1,180	1,115	1,077	1,052	1,019
National Bus Company	2,835	2,590	2,406	2,348	2,366	2,235	2,113	1,923	1,858	1,825	1,795
Scottish Bus Group	558	465	454	453	456	395	392	379	358	351	350
Other operators	557	574	574	608	639	691	716	770	746	764	780
Trolleybuses	49	34	15	2	—	—	—	—	—	—	—
Tramcars	12	10	10	10	11	10	9	8	8	8	9
Passenger receipts (£ million)	418.1	448.1	511.0	544.6	580.7	655.8	859.4	1,037.1	1,146.5	1,268.8	1,409.7
Buses and coaches[1]	416.5	446.6	510.0	543.9	580.1	655.1	858.3	1,036.0	1,145.3	1,267.3	1,408.0
London Transport	56.0	63.2	67.7	73.0	73.7	74.9	92.6	127.1	146.8	156.8	162.7
Passenger transport executives . .	89.1	97.2	112.8	117.4	127.0	136.3	177.6	213.7	236.7	258.5	287.6
Municipal operators	39.8	41.8	47.2	50.4	51.6	58.5	80.5	96.5	112.7	127.1	136.9
National Bus Company	144.2	148.9	169.9	179.5	189.1	219.0	291.9	339.0	363.3	396.3	429.9
Scottish Bus Group	28.8	28.5	36.6	38.6	41.7	43.3	59.7	71.1	74.3	82.1	92.5
Other operators	60.0	68.3	76.8	85.7	97.7	123.8	157.1	189.7	212.8	248.0	300.0
Trolleybuses	1.2	1.1	0.5	0.1	—	—	—	—	—	—	—
Tramcars	0.4	0.3	0.5	0.6	0.6	0.7	1.1	1.1	1.2	1.5	1.7

[1] The National Bus Company and Scottish Bus Group replaced the Transport Holding Company in January 1969, and the first four passenger transport executives were formed in 1969/70. Three further PTEs have been formed, in Glasgow during 1973, and in South and West Yorkshire in 1974, and the other PTEs were enlarged to cover the other metropolitan counties, figures prior to 1976 have been revised to take into account all changes between the various parts of the public sector and between the private and public sectors.

Source: Department of Transport

ROAD TRANSPORT

Indices of stage bus service fares

Index 31 December 1973=100

TABLE 10.18

Great Britain

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[1]
London Transport	75.9	89.3	89.3	100.0	100.0	100.0	149.2	190.8	223.3	245.3	299.5
Passenger Transport Executives	..	79.1	90.1	92.9	100.0	108.5	170.3	182.2	214.0	240.1	276.8
Municipal Operators	..	79.2	89.8	94.8	100.0	124.0	182.7	216.8	242.8	265.9	300.0
Municipal Operators and Passenger Transport Executives	66.6	79.2	90.0	93.5	100.0	115.3	173.7	192.0	222.2	247.3	283.2
Other operators	67.2	79.2	89.1	93.5	100.0	124.5	183.6	208.7	232.4	263.8	306.2
All operators except London Transport	67.0	79.2	89.5	93.5	100.0	119.2	178.9	200.8	227.5	255.7	295.1
All operators	68.4	80.8	89.4	94.5	100.0	116.2	174.6	200.0	227.2	254.6	296.4

[1] Provisional.

Source: Department of Transport

Road goods vehicles: analysis by unladen weight [1]

TABLE 10.19

Great Britain

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1978[4]	1978[5]	1979
Total goods vehicles	1,639	1,629	1,633	1,660	1,737	1,778	1,793	1,775	1,713	1,726	1,804
General goods vehicles and haulage tractors:											
Total	1,499	1,557	1,561	1,593	1,665	1,706	1,710	1,686	1,620	1,629	1,704
<i>Of which not over 2 tons ...</i>	<i>950</i>	<i>1,003</i>	<i>1,010</i>	<i>1,056</i>	<i>1,117</i>	<i>1,160</i>	<i>1,180</i>	<i>1,172</i>	<i>1,144</i>	<i>1,154</i>	<i>1,217</i>
Over											
1 ton	529	549	541	559	589	601	607	601	577	582	609
2 tons	420	453	468	497	529	559	573	572	567	572	608
3 tons	136	131	125	122	128	131	135	132	115	109	104
5 tons	246	235	222	202	192	180	165	152	137	135	141
8 tons	122	133	140	141	143	141	134	127	114	113	114
8 tons	47	55	65	72	85	94	96	102	109	112	121
Agricultural vans and lorries and vehicles exempt from excise licensing [2]	73	65	64	60	64	63	74	80	82	84	86
Crown vehicles [3]	67	7	7	7	8	8	9	9	11	13	14

[1] The figures are based on a sample count during the third quarter for the years 1969–74. From 1974 the census method underlying the count of the stock of licensed vehicles has been changing as vehicle records have gradually been transferred from Local Taxation Offices to the Driver and Vehicle Licensing Centre. Consequently stock figures from 1974 to 1978 are not strictly comparable. No census results are available for 1977. Both June 1978 and December 1978 censuses were obtained from a full count of licensing records at DVLC. Future censuses will be taken annually on 31 December. [2] Predominantly light vehicles of unladen weight not exceeding 2 tons. [3] Excluding from 1970 Post Office vehicles which up to 1969 formed the large majority of the Crown vehicles. [4] 1978 census taken on 30 June. [5] 1978 census taken 31 December.

Source: Department of Transport

Road goods transport: analysis by mode of working [1]

TABLE 10.20

Great Britain

	1962	1969[2]	1970	1972	1973	1974	1975	1976	1977	1978[3]	1979
Estimated tonne kilometres (Thousand million)											
Total	54.9	83.4	85.0	87.5	90.4	89.9	95.3	95.6	98.0	99.1	104.6
Own account	26.6	33.4	34.0	35.2	32.2	32.3	34.8	35.5	33.1	38.3	41.0
Public haulage	28.3	50.0	51.0	52.3	58.2	57.5	60.5	60.1	64.9	60.7	63.6
Estimated tonnes carried (Millions)											
Total	1,268	1,658	1,610	1,629	1,672	1,538	1,602	1,516	1,422	1,494	1,504
Own account	750	879	838	808	774	706	751	717	650	758	758
Public haulage	518	779	773	821	898	831	851	798	771	736	756

[1] Estimates for 1962 are based on a survey. Estimates for 1969 are based on a survey conducted in the twelve months from June 1967. Estimates from 1970 are based on a continuing survey started in 1970. Estimates for other years are interpolations. In 1970 the carriers' licensing system ended and the distinction between own account and hire and reward was no longer available. From 1971 the distinction has been based on operator returns from the continuing survey. [2] Vehicles under 1½ tons unladen weight were freed from licensing on 25 October 1968. For later years adjustments have been made to include the estimated work done by these smaller vehicles so as to maintain comparability with previous years. [3] From 1978 onwards includes the small amount of work performed in Northern Ireland by British registered goods vehicles.

Source: Department of Transport

Road accidents, vehicles involved and casualties

Great Britain

TABLE 10.21

Number

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Road accidents[1]	264,200	261,840	267,457	258,727	265,106	262,413	244,042	246,286	258,639	265,861	264,769
Vehicles involved:											
Pedal cycles	27,902	24,939	24,041	23,592	22,752	20,701	19,512	21,728	24,067	24,383	23,113
Motor vehicles	392,784	390,978	400,062	387,546	396,942	396,908	369,565	373,822	396,731	411,558	414,573
Mopeds	5,107	4,712	4,962	4,995	5,822	8,218	9,675	12,250	15,550	15,589	13,491
Motor scooters	19,750	16,042	14,152	12,416	8,485	6,174	4,234	3,390	2,513	1,821	1,488
Motor cycles	34,753	31,108	30,502	30,534	29,694	32,031	34,888	42,484	51,380	56,266	56,403
Cars and taxis	241,260	246,330	261,389	256,950	271,936	269,729	249,015	245,025	257,667	268,813	275,098
Light goods vehicles[2]	36,248	33,907	33,650	32,386	32,541	32,287	28,461	26,931	26,987	26,340	25,798
Heavy goods vehicles[3]	28,800	30,057	28,309	24,615	23,202	23,163	19,325	18,415	17,996	18,508	18,795
Other motor vehicles	26,866	28,822	27,098	25,650	25,262	25,306	23,967	25,327	24,638	24,221	23,500
Vehicles involved per hundred million kilometres travelled [4]:											
Pedal cycles	498	493	503	511	539	519	508	508	544	551	519
All two-wheeled motor vehicles	1,223	1,176	1,203	1,188	1,172	1,176	1,158	1,133	1,135	1,092	1,045
Cars and taxis	163	162	160	146	146	137	130	126	127	128	125
Light goods vehicles[2]	204	186	176	163	158	150	133	127	125	119	115
Heavy goods vehicles[3]	151	157	145	123	114	109	96	92	86	88	87
Total casualties	349,208	352,894	363,368	352,027	359,727	353,780	324,602	324,950	339,673	348,061	349,795
Killed:											
Total	6,810	7,365	7,499	7,699	7,763	7,406	6,876	6,366	6,570	6,614	6,831
Pedestrians	2,762	2,955	2,925	2,939	3,083	2,806	2,642	2,344	2,335	2,313	2,427
Vehicle users	4,048	4,410	4,574	4,760	4,680	4,600	4,234	4,022	4,235	4,301	4,404
Seriously injured:											
Total	88,563	90,719	93,499	90,868	91,338	89,478	82,030	77,122	79,531	81,681	82,518
Pedestrians	24,440	24,267	24,875	23,598	24,231	22,865	21,029	18,471	18,295	19,170	18,912
Vehicle users	64,123	66,452	68,624	67,270	67,107	66,613	61,001	58,651	61,236	62,511	63,606
Slightly injured:											
Total	253,835	254,810	262,370	253,460	260,626	256,896	235,696	241,462	253,572	259,766	260,446
Pedestrians	56,449	56,486	57,570	54,674	56,688	54,389	50,862	48,507	47,879	49,793	48,956
Vehicle users	197,386	198,324	204,800	198,786	203,938	202,507	184,834	192,955	205,693	209,973	211,490
Fatal and serious casualties [5]:											
By age group:											
0-4	3,654	3,531	3,466	3,347	3,083	2,832	2,365	2,138	1,894	1,777	1,552
5-9	7,381	7,111	7,335	7,120	7,268	6,774	5,897	5,150	5,006	5,209	4,906
10-14	5,552	5,611	5,803	5,807	5,994	5,632	5,288	5,098	5,068	5,494	5,366
15-19	19,702	19,214	19,543	18,773	17,928	17,950	17,621	18,292	20,623	21,330	21,609
20-24	13,677	14,637	15,303	14,560	14,791	14,759	12,834	11,856	12,343	12,854	13,433
25-29	6,297	7,074	7,668	7,694	8,347	8,912	7,820	7,423	7,322	7,167	7,206
30-39	8,680	9,616	10,047	9,859	10,044	10,076	9,478	8,614	8,734	9,018	9,518
40-49	8,042	8,996	8,708	8,488	8,584	8,051	7,446	6,745	6,597	6,557	6,752
50-59	8,500	8,608	9,029	8,729	8,804	8,109	7,335	6,516	6,532	6,697	6,738
60 and over	12,980	13,553	14,078	14,163	14,213	13,749	12,780	11,630	11,490	11,723	11,801
By type of road user:											
Child pedestrians	11,304	11,238	11,607	11,050	11,502	10,522	9,337	8,181	7,866	8,303	7,925
Adult pedestrians	15,296	15,935	16,183	15,476	15,804	15,141	14,325	12,631	12,635	13,052	13,309
Child pedal-cyclists	2,514	2,406	2,275	2,513	2,307	2,041	1,879	2,052	2,124	2,124	1,875
Adult pedal-cyclists	3,717	3,536	3,350	3,105	3,089	2,716	2,565	2,511	2,786	2,889	2,854
Moped riders	1,355	1,335	1,395	1,372	1,572	2,092	2,492	2,900	3,707	3,697	3,347
Motor-scooter riders	4,066	3,509	3,279	2,877	2,016	1,446	997	842	614	475	402
Motor-scooter passengers	939	785	671	556	343	227	112	105	73	62	43
Motor-cycle riders	9,919	9,213	9,192	9,185	8,752	9,499	9,949	11,317	13,580	15,166	15,510
Motor-cycle passengers	1,644	1,511	1,574	1,560	1,392	1,242	1,110	1,379	1,797	2,028	2,142
Car and taxi drivers	17,747	19,959	21,939	22,309	23,539	23,850	21,438	19,213	19,229	19,363	20,441
Car and taxi passengers	17,415	19,117	20,433	20,293	20,897	20,173	17,753	15,969	15,650	15,315	15,950
Users of public service vehicles	2,085	2,283	1,924	1,756	1,668	1,653	1,616	1,655	1,365	1,333	1,200
Users of goods vehicles	6,095	6,452	6,443	5,932	5,576	5,611	4,757	4,198	3,937	3,762	3,744
Users of other vehicles	566	724	694	538	583	617	507	449	503	504	405

[1] Accidents resulting in personal injury. [2] 1½ tons unladen weight and under. [3] Over 1½ tons unladen weight. [4] Revised traffic data used. [5] These figures may not add up to total fatal and serious figures, due to the exclusion of road users of unknown age.

Source: Department of Transport

ROAD TRANSPORT

Casualties in road accidents

Analysis by type of area, light condition, and severity

Great Britain

TABLE 10.22

	Number										
	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
All areas [1]											
Daylight:											
Killed	3,871	4,100	4,230	4,272	4,140	3,956	3,480	3,263	3,363	3,549	3,658
Seriously injured	56,142	56,271	57,589	54,671	53,661	52,719	47,706	44,859	46,638	48,833	49,918
All severities	..	235,979	239,905	228,995	229,985	226,952	207,574	207,485	217,810	226,451	228,105
Darkness:											
Killed	2,937	3,253	3,257	3,419	3,616	3,443	3,390	3,098	3,205	3,062	3,170
Seriously injured	32,370	34,315	35,808	36,099	37,571	36,656	34,232	32,205	32,858	32,820	32,503
All severities	..	116,398	123,113	122,708	129,311	126,516	116,783	117,247	121,712	121,517	121,352
Built-up areas											
Daylight:											
Killed	2,152	2,285	2,293	2,283	2,220	2,110	1,889	1,797	1,800	1,940	1,957
Seriously injured	37,110	36,778	37,153	35,181	34,124	33,270	30,922	29,183	30,286	31,619	31,741
All severities	..	173,945	175,972	167,138	166,074	163,495	153,173	153,977	159,912	166,768	164,996
Darkness:											
Killed	1,661	1,858	1,899	1,920	2,038	1,847	1,914	1,801	1,801	1,742	1,825
Seriously injured	20,769	21,921	22,802	22,744	23,420	22,791	21,876	20,609	21,227	21,337	20,961
All severities	..	81,553	86,386	85,230	89,228	86,882	82,709	83,203	86,370	86,926	86,122
Non built-up areas											
Daylight:											
Killed	1,719	1,809	1,935	1,988	1,920	1,844	1,591	1,464	1,561	1,608	1,699
Seriously injured	19,016	19,437	20,414	19,417	19,498	19,419	16,784	15,645	16,317	17,190	18,149
All severities	..	61,852	63,868	61,585	63,725	63,320	52,306	53,391	57,685	59,618	63,014
Darkness:											
Killed	1,276	1,387	1,357	1,499	1,577	1,594	1,476	1,292	1,404	1,318	1,342
Seriously injured	11,582	12,353	12,991	13,329	14,120	13,838	12,356	11,568	11,619	11,472	11,531
All severities	..	34,726	36,670	37,383	39,993	39,564	34,025	33,964	35,276	34,563	35,188

[1] Includes unknown areas but excludes unknown light condition.

Source: Department of Transport

Road accidents

Casualty rates [1] per hundred million kilometres travelled

TABLE 10.23

	Great Britain										
	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Pedal cyclists	468	481	483	494	521	501	492	491	525	530	498
Users of two-wheeled motor vehicles											
All riders	1,009	991	1,026	1,017	1,014	1,029	1,016	995	997	954	913
All passengers	2,043	2,212	2,543	2,358	2,121	1,681	1,197	1,233	1,206	1,200	1,198
Car drivers	..	48	50	46	47	45	41	40	39	39	39
Car passengers	..	57	59	55	55	51	47	45	45	44	44
All motor users [2]	123	123	122	111	108	103	96	96	97	96	94
All road users [3]	175	173	170	154	151	141	133	131	131	130	126

Note: These figures are subject to revision.

[1] Based on revised traffic data and total casualties. [2] All motor vehicle user casualties divided by total motor vehicle kilometres. [3] All casualties divided by total vehicle kilometres (motor vehicle *plus* pedal cycle).

Source: Department of Transport

Vehicles with licences current [1]

TABLE 10.31

Northern Ireland

Number

	1969	1970	1971	1972	[2] 1974	1975	1976	1977	1978	1979[6]
Total	368,503	372,333	382,728	380,513	379,273	383,654	403,219	416,057	428,956	438,949
Private cars, etc.	276,407	286,717	299,288	304,144	309,237	313,665	325,766	337,890	347,091	358,010
Cycles and tricycles	16,371	14,003	12,456	10,957	11,211	12,346	15,252	16,826	17,006	14,860
Public road passenger vehicles:										
Total	2,357	2,411	2,369	2,267	2,072	1,902	2,317	2,224	1,888	2,110
Taxis	720	777	777	748	717	706	867	771	386	410
Buses, coaches, etc.	1,637	1,634	1,592	1,519	1,355	1,196	1,450	1,453	1,502	1,700
Goods vehicles:										
Total	41,462	42,135	42,445	41,168	38,846	38,357	40,306	39,190	39,708	41,810
General haulage vehicles:										
Total	39,036	36,609	39,823	38,620	33,368	35,748	36,647	35,067	36,426	37,950
Unladen weight:										
Not over 1½ tons	22,195	22,505	22,824	21,736	17,680	19,017	18,426	18,123	17,936	18,820
Over 1½ and not over 3 tons	6,821	6,755	6,402	6,116	5,164	6,513	7,164	6,149	6,971	6,780
Over 3 tons	10,020	10,349	10,597	10,768	10,524	10,218	11,057	10,795	11,519	12,350
Agricultural vans and lorries[3]	2,129	2,232	2,318	2,256	5,360	2,540	3,641	4,054	3,222	3,710
Tractors for general haulage	295	287	297	279	108	49	7	59	50	130
Dumpers[4]	—	—	—	—	—	—	—	—	—	—
Tower wagons	2	7	7	13	10	20	9	10	10	20
Agricultural tractors and engines, etc.[5]	26,138	23,292	22,029	17,210	12,360	11,151	11,535	11,329	13,980	11,040
Vehicles exempt from duty:										
Total	5,768	3,775	4,141	4,767	5,547	6,233	8,043	8,598	9,283	11,119
Owned by government authorities	3,443	1,243	1,513	2,156	3,430	3,736	5,645	6,534	7,088	7,756
Other:										
Ambulances	95	48	49	64	98	118	19	—	10	50
Fire engines	197	132	155	167	118	108	49	49	59	—
Other	2,033	2,352	2,424	2,380	1,901	2,271	2,330	2,015	2,126	3,313

[1] Licences current at any time during the September quarter. [2] No census was taken in 1973. [3] Owned by a farmer and available for hauling produce and requisites for his farm. [4] Taxed at £25. [5] Agricultural tractors are excluded unless driven on public roads. [6] Licences current at any time during the quarter ended December.

Source: Department of the Environment for Northern Ireland

New vehicle registrations

TABLE 10.32

Northern Ireland

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total	34,444	39,083	41,790	49,140	54,277	50,241	57,736	66,783	66,033	71,191	70,165
Private cars, etc.	25,370	29,605	33,018	39,355	42,767	39,797	44,824	51,989	50,287	56,728	56,053
Cycles and tricycles	1,083	1,197	1,552	1,791	2,763	2,698	4,348	5,174	4,813	4,133	3,471
Public road passenger vehicles:											
Total	158	177	207	168	164	220	182	163	209	140	151
Taxis	42	50	48	55	57	50	57	33	35	21	27
Buses, coaches, etc.	116	127	159	113	107	170	125	130	174	119	124
Goods vehicles:											
Total	5,217	5,469	5,136	5,824	6,479	5,136	5,573	6,002	6,522	6,705	7,226
General haulage vehicles:											
Total	5,094	5,330	4,997	5,646	6,343	5,037	5,346	5,616	6,079	6,287	6,843
Unladen weight:											
Not over 1½ tons	3,367	3,501	3,369	3,912	4,372	3,301	3,371	3,492	3,529	3,839	4,324
Over 1½ and not over 3 tons ..	553	535	453	591	723	628	722	823	837	853	755
Over 3 tons	1,174	1,294	1,175	1,143	1,248	1,108	1,253	1,301	1,713	1,595	1,764
Agricultural vans and lorries[1] ...	82	112	114	143	117	94	223	382	439	407	370
Tractors for general haulage	41	27	25	35	19	5	4	4	4	11	13
Agricultural tractors and engines, etc. [2]	2,139	2,273	1,487	1,574	1,666	1,602	1,879	2,558	3,230	2,626	2,222
Vehicles exempt from duty:											
Total	477	362	390	428	438	788	930	897	972	859	1,042
Ambulances	6	8	5	6	8	18	31	37	6	3	5
Fire engines	6	9	13	18	1	34	2	7	—	10	16
Road construction vehicles	15	32	32	23	27	41	62	20	32	14	25
Other	450	313	340	381	402	695	835	833	934	832	996

[1] Owned by a farmer and available for hauling produce and requisites for his farm. [2] Agricultural tractors are excluded unless driven on public roads.

Source: Department of the Environment for Northern Ireland

RAIL TRANSPORT

British Rail: assets

TABLE 10.41

Great Britain

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Rolling stock [1]											
Locomotives:											
Total	Number	4,499	4,124	4,000	3,972	3,971	3,860	3,689	3,610	3,580	3,571
Steam [2]	"	—	—	—	—	—	—	—	—	—	—
Diesel [3]	"	4,176	3,806	3,683	3,639	3,619	3,508	3,338	3,290	3,268	3,261
Electric	"	323	318	317	333	352	352	351	320	312	310
Advanced passenger train units											
Total	"	—	—	—	—	—	—	—	—	8	20
Power cars	"	—	—	—	—	—	—	—	—	2	5
Passenger carriages	"	—	—	—	—	—	—	—	—	6	15
High speed train units:											
Total	"	—	—	—	—	—	10	193	378	530	669
Power cars	"	—	—	—	—	—	2	42	76	109	136
Passenger carriages	"	—	—	—	—	—	8	151	302	421	533
Coaching vehicles:											
Total [8]	"	25,186	24,479	23,736	23,344	23,238	22,902	22,415	21,958	21,569	21,652
Passenger carriages [4]											
Total	"	18,678	18,297	17,803	17,793	17,737	17,453	16,960	16,742	16,601	16,627
Locomotive-hauled	"	7,699	7,445	7,265	7,152	7,154	6,826	6,365	6,086	5,967	5,885
Diesel multiple unit	"	3,621	3,591	3,467	3,468	3,427	3,402	3,367	3,313	3,293	3,284
of which Power cars	"	2,126	2,108	2,043	2,044	2,031	2,026	2,002	1,967	1,969	1,951
Electric multiple unit	"	7,358	7,261	7,071	7,173	7,156	7,225	7,228	7,343	7,341	7,458
of which Power cars	"	2,873	2,789	2,655	2,665	2,632	2,649	2,675	2,717	2,726	2,817
Non-passenger carrying vehicles:											
Total [5]	"	6,508	6,182	5,933	5,551	5,501	5,439	5,262	4,838	4,430	4,336
Freight vehicles:											
Total	Thousands	371	302	269	254	246	221	191	171	154	141
Merchandise: open	"	58	41	33	30	29	23	19	15	13	11
covered	"	54	37	34	32	31	26	24	19	16	14
Mineral	"	223	190	170	160	155	144	123	113	102	94
Steel carrying	"	29	28	25	25	25	23	21	20	18	17
Brake vans and other operating vehicles	"	6	5	5	6	6	5	4	4	4	4
Others	"	2	1	1	1	1	1	1	1	1	1
Containers	Number	11,953	9,942	6,774	4,999	3,954	1,865	1,194	1,035	531	311
Total seats or berths in passenger carriages	Thousands	1,155	1,135	1,107	1,108	1,106	1,099	1,082	1,073	1,080	1,091
Total tonnage capacity of freight vehicles	Th. tonnes	6,523	5,515	5,037	4,783	4,674	4,330	3,864	3,563	3,315	3,095
Permanent way [6] and stations											
Route open for traffic:											
Total	Kilometres	18,989	18,738	18,417	18,227	18,168	18,118	18,007	17,973	17,901	17,735
Electrified	"	3,162	3,169	3,178	3,462	3,647	3,655	3,735	3,767	3,716	3,718
Non-electrified	"	15,826	15,569	15,234	14,765	14,521	14,463	14,272	14,206	14,185	14,017
route open for passenger traffic	"	14,637	14,484	14,489	14,375	14,373	14,431	14,407	14,413	14,396	14,412
Track open for traffic:											
Total	"	50,342	49,432	48,069	47,294	47,102	46,465	46,188	45,988	45,578	44,405
Running lines	"	38,183	37,644	36,930	36,308	36,191	36,051	35,887	35,768	35,628	35,307
Sidings	"	12,159	11,788	11,140	10,985	10,911	10,414	10,301	10,221	9,951	9,098
Stations:											
Total [7]	Number	2,868	2,820	2,766	2,735	2,790	2,873	2,865	2,848	2,837	2,821
Passenger and freight	"	224	218	182	178	93	—	—	—	—	—
Passenger (including parcels)	"	2,222	2,213	2,198	2,193	2,279	2,376	2,378	2,373	2,379	2,379
Freight	"	422	389	386	364	418	497	487	475	458	442

[1] In addition to the rolling stock shown a number of privately-owned wagons are authorised for working over British Rail lines (18,676 in 1979 of which 12,389 were tank wagons) as well as a number of vehicles of continental administrations. [2] Excluding narrow gauge steam locomotives (3 in 1979). [3] Including diesel locomotives used for shunting (972 in 1979). [4] Includes those from which a catering service is operated (556 in 1979) and sleeping cars (339 in 1979). [5] Includes brake vans used in coaching (1,514 in 1979). [6] Excluding narrow gauge route open to traffic (19 kilometres in 1979). In 1970 3 kilometres of track were transferred to London Transport by British Rail. [7] A number of combined passenger and freight stations have been reclassified as single purpose stations over the period. [8] From 1975 includes High Speed train units shown above; from 1978 also includes Advanced Passenger train units shown above.

Source: Department of Transport

British Rail: passenger and freight receipts and traffic

TABLE 10.42

Great Britain

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Traffic receipts: Total [1]	£ million	509.8	532.1	564.2	581.5	621.5	774.2	924.6	1,066.9	1,219.7	1,383.1
Passenger:	£										
Total [1] [2] [3]	thousand	227,766	260,990	274,055	297,256	328,847	428,841	505,072	593,419	701,762	799,734
Full fares	"	121,392	138,763	140,154	139,690	143,998	195,371	219,372	250,885	292,007	336,410
Reduced fares	"	63,624	71,343	76,911	96,901	119,856	143,791	168,691	204,147	250,395	284,920
Season tickets	"	42,750	50,884	56,990	60,665	64,993	89,679	117,009	138,387	159,360	178,404
Freight:											
Total	"	270,631	258,895	251,986	272,323	280,787	332,525	405,155	457,794	503,816	562,910
Coal and coke	"	95,990	87,691	77,472	86,570	90,929	119,843	152,043	177,741	192,032	217,979
Iron and steel	"	38,919	33,141	33,946	39,146	39,407	40,751	57,321	56,382	59,406	67,536
Other	"	73,314	73,024	71,927	72,803	75,188	84,230	97,618	114,049	133,016	146,606
Merchandise by coaching train	"	39,518	42,247	42,402	47,043	46,073	53,401	64,873	73,677	82,568	89,889
Postal parcels and letter mails	"										
by coaching train	"	22,890	22,792	26,239	26,761	29,190	34,300	33,300	35,945	36,794	40,900
Miscellaneous receipts [4]	"	11,395	12,259	38,151	11,924	11,868	12,803	14,392	15,696	14,130	20,437
Traffic											
Passenger journeys:											
Total [2] [3]	Millions	823.9	815.5	753.6	728.3	732.8	729.5	701.5	702.1	723.8	736.2
Full fares	"	318.7	308.3	266.1	234.8	227.5	223.5	200.1	195.9	203.2	211.1
Reduced fares	"	207.7	191.2	179.7	193.1	209.0	209.0	203.8	211.6	227.0	227.8
Season tickets [5]	"	297.5	316.0	307.8	300.4	296.3	297.0	297.6	294.6	293.6	297.3
Passenger kilometres (estimated):											
Total [2] [3]	"	30,408	30,127	29,100	29,800	30,900	30,300	28,400	29,200	30,700	32,000
Full fares	"	11,713	11,404	10,500	9,700	9,300	10,300	9,300	9,300	9,800	10,600
Reduced fares	"	10,390	9,976	10,100	11,700	13,400	11,600	10,900	11,700	12,700	13,000
Season tickets [5]	"	8,306	8,747	8,500	8,400	8,200	8,400	8,200	8,200	8,200	8,400
Freight traffic originating:	Million										
Total [6] [7]	tonnes	208.7	198.3	178.4	198.9	178.3	176.5	177.7	171.7	171.8	170.6
Coal and coke	"	114.3	109.2	89.4	101.0	88.0	97.2	97.0	93.8	94.0	93.5
Iron and steel	"	40.1	33.8	31.7	35.5	31.0	25.7	29.5	26.0	24.7	25.1
Other	"	54.2	55.4	57.2	60.5	57.3	51.8	49.8	50.7	51.8	50.8
Merchandise by coaching	"										
train [7]	"				1.1	1.0	1.0	0.9	0.9	0.9	0.8
Postal parcels and letter mails	"										
by coaching train [7]	"				0.8	0.8	0.7	0.5	0.5	0.4	0.4
Net tonne kilometres											
Total [6] [8] [9]	Millions	26,807	24,279	23,357	25,514	24,168	23,474	23,104	22,800	19,982	19,893
Coal and coke	"	10,218	—	—	—	—	—	—	—	6,832	6,788
All other freight train traffic	"	16,589	—	—	—	—	—	—	—	13,150	13,105

[1] Grants received by British Rail in respect of certain subsidised passenger services are not included in passenger receipts. [2] Figures for passenger traffic in 1970 were affected by the transfer of Paddington—Westbourne Park service at the City end of the Hammersmith and City line. [3] The receipts and passenger kilometres include an appropriate proportion in respect of through bookings with the railways of London Transport and other administrations. Passenger journeys in respect of such through bookings are included. In 1977, 690 million journeys originated on British Rail only. [4] Miscellaneous receipts include charges for platform tickets, seat reservations, demurrage, provision of shunting services, etc. The 1972 figure includes a £27 million government grant. [5] For the period prior to 1975 all season ticket journeys and passenger kilometres were calculated on the basis of 540 journeys per annum. From 1975 these calculations are based on a rate of 480 journeys per year per annual season ticket and 540 journeys for shorter period tickets. Return tickets have been counted as two journeys. [6] Excluding free-hauled traffic on freight trains. [7] In 1973 British Rail published estimated tonnage figures for the first time for coaching train traffic. This means that the previous freight train traffic only totals are no longer strictly comparable with those since 1973. [8] Excluding freight carried by passenger trains. [9] From 1978, the method of estimating net tonne kilometres has been revised to reflect the present operational working of freight trains and figures are therefore not comparable with those for earlier years.

Source: Department of Transport

RAIL TRANSPORT

British Rail: operations [1]

TABLE 10.43

Great Britain

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Loaded train kilometres [2]											
Coaching: Total	Millions	315.2	318.2	314.8	313.1	319.0	328.8	325.7	330.9	335.4	333.3
High speed trains	"	—	—	—	—	—	—	0.8	6.1	9.7	16.3
Steam locomotives ...	"	—	—	—	—	—	—	—	—	—	—
Diesel: locomotives ..	"	86.5	88.9	89.8	89.9	85.2	85.7	84.5	83.4	80.9	74.9
multiple units ..	"	91.8	91.3	89.9	89.2	90.0	90.9	91.9	88.9	88.4	87.2
Electric: locomotives ..	"	19.6	20.1	20.7	20.9	29.2	33.0	31.8	31.3	31.2	32.1
multiple units	"	117.3	117.9	114.4	113.0	114.6	119.3	117.5	121.2	125.2	122.8
<i>of which, Non-passenger [3]</i>	"	21.2	21.6	21.3	20.6	20.4	20.3	20.7	20.2	19.7	18.1
Freight: [7] Total	"	100.9	91.8	85.2	86.7	82.3	76.0	69.7	65.1	60.4	58.0
Steam locomotives ...	"	—	—	—	—	—	—	—	—	—	—
Diesel locomotives ...	"	91.1	82.7	77.1	78.8	73.0	66.3	61.2	56.3	51.9	49.6
Electric locomotives ..	"	9.9	9.1	8.1	8.0	9.4	9.7	8.6	8.5	8.5	8.4
Loaded wagons forwarded [4]											
Total [6]	Thousands	12,272	10,911	9,242	9,737	8,581	8,110	7,843	7,410	6,954	6,719
Coal and coke	"	6,528	5,815	4,660	5,079	4,429	4,608	4,479	4,250	4,035	3,944
All other freight train traffic [6] ..	"	5,744	5,096	4,582	4,658	4,152	3,502	3,364	3,160	2,919	2,775
Loaded wagon kilometres [4] [5]											
Total	Millions	1,833.1	1,590.7	1,396.8	1,428.2	1,349.9	1,238.0	1,153.1	1,101.3	948.7	909.0
Coal and coke	"	627.3	494.2	453.3	483.8	453.0	470.5	438.1	430.8	321.7	312.9
All other freight train traffic	"	1,205.8	1,096.5	943.5	944.4	896.9	767.6	715.0	670.5	627.0	596.1

[1] See footnotes [2] and [8] to Table 10.42. [2] Train kilometres worked by British Rail trains over all lines, including the London Transport Executive system. [3] Non-passenger trains consist of vehicles for the conveyance of freight at coaching train rates. [4] Excluding all free-hauled traffic. [5] From 1978, the method of estimating loaded wagon kilometres has been revised to reflect the present operational working of freight trains and figures are therefore not comparable with those for earlier years. [6] From 1978 the method of calculation of Freightliners Ltd loaded wagons forwarded has been changed. Figures are therefore not comparable with those for earlier years. [7] From 1978 the method of calculation of loaded train kilometres (Freight) has been changed to reflect a change in the calculation of 'merry-go-round' loaded train kilometres. Figures are therefore not comparable with those for earlier years.

Source: Department of Transport

London Transport railways: receipts, operations and assets

TABLE 10.44

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Receipts [1]											
Passenger: Total	£ thousand	53,859	62,598	75,521	78,166	77,739	94,646	121,935	145,098	177,680	193,300
Ordinary	"	41,118	46,723	54,132	54,676	54,768	65,905	80,795	96,628	121,033	140,600
Season tickets	"	12,741	15,875	21,389	23,490	22,971	28,741	41,140	48,214	56,354	52,700
Miscellaneous [2]	"	213	227	259	223	191	229	242	256	293	45,000
Traffic [1] [3]											
Passenger journeys: Total ...	Millions	671.9	654.4	655.2	643.6	636.0	601.3	545.9	545.6	568.0	591.2
Ordinary ..	"	486.2	467.3	442.2	422.9	422.4	387.9	341.3	354.5	384.0	404.5
Season tickets [4]	"	185.7	187.1	213.0	220.7	213.6	213.4	204.6	191.1	184.0	186.7
Passenger kilometres (estimated): Total	"	5,094	5,158	5,345	5,224	5,166	4,775	4,355	4,344	4,506	4,670
Operations [5]											
Loaded train kilometres	Millions	47.6	48.9	49.4	46.5	43.0	46.5	47.2	47.5	47.4	46.0
Loaded car kilometres	"	332.3	343.4	350.0	328.8	301.4	330.7	334.4	332.4	331.8	317.0
Rolling stock											
Railway cars: Total	Number	4,423	4,350	4,357	4,379	4,318	4,409	4,519	4,323	4,223	4,228
Motor	"	3,036	3,003	3,022	3,011	2,952	3,010	3,079	2,926	2,843	2,843
Trailer	"	1,387	1,347	1,335	1,368	1,366	1,399	1,440	1,397	1,380	1,385
Permanent way and stations											
Route kilometres open for traffic	Kilometres	383	388	383	383	383	381	381	383	383	388
Track kilometres open for traffic											
Total	"	1,072	1,075	1,064	1,064	1,064	1,057	1,062	1,065	1,065	1,076
Running lines	"	813	822	811	811	811	808	808	811	811	820
Sidings	"	259	253	253	253	253	249	254	254	254	256
Stations	Number	246	248	249	249	249	248	248	249	249	248

[1] The receipts and passenger kilometres include an appropriate proportion in respect of through bookings from British Rail. Passenger journeys in respect of such through bookings are included. [2] From 1979 includes additional items. [3] London Transport railway passenger kilometres have been revised from passenger kilometres paid for, to passenger kilometres travelled. [4] Season ticket journeys and passenger kilometres are calculated on the basis of 600 journeys per annum. [5] Train and car kilometres exclude kilometres run by London Transport trains over British Rail lines but include kilometres run by British Rail trains over London Transport lines.

Source: Department of Transport

British Rail and London Transport Executive: average weekly earnings of manual workers [1]

TABLE 10.45

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	
	October	October	October	October	October	October	October	October	October	October	April	October
	£	£	£	£	£	£	£	£	£	£	£	£
Male adults												
British Rail (Railways) [2]												
Total wages staff	25.95	29.31	31.65	36.15	39.49	53.11	65.64	69.94	75.44	86.50	87.62	97.89
Workshop staff	25.65	29.44	30.31	36.65	39.80	52.59	63.53	68.46	74.18	86.40	89.76	99.82
Other than workshop . . .	26.10	29.26	32.22	35.95	39.37	53.31	66.58	70.62	76.02	86.54	86.63	97.00
London Transport Executive [3] [4]												
All staff	25.13	29.38	32.70	36.13	41.36	54.80	75.23	81.70	87.06	97.02	..	..
Road	25.48	29.24	33.36	36.16	41.83	55.20	76.98	83.98	88.74	99.25	..	..
Rail	24.52	29.86	31.76	35.96	40.65	54.48	72.86	78.47	84.74	93.69	..	..
Common services	23.60	27.58	30.24	37.13	40.43	51.54	70.49	76.50	83.29	94.27	..	..
Female adults												
British Rail (Railways) [2] [5]												
Total wages staff	13.53	15.92	18.86	23.45	28.17	35.50	44.16	48.84	53.63	59.61	60.59	67.60
Workshop staff	16.31	15.64	15.85	..	..	..	37.01	44.32	48.74	52.55	55.81	59.18
Other than workshop . . .	13.39	15.93	19.00	..	..	..	44.62	49.96	54.48	60.22	60.98	68.23
London Transport Executive [3] [4] [5]												
All staff	19.79	23.02	25.53	27.53	31.79	43.38	..	..	..	..	..	..
Road	21.15	25.16	27.68	29.08	34.01	45.19	..	..	..	..	..	..
Rail	17.42	19.93	22.70	26.47	30.07	44.19	..	..	..	..	..	..
Common services	9.85	10.12	12.32	14.89	15.88	22.31	..	..	..	..	..	..
Male juniors												
British Rail (Railways)												
Total wages staff	12.85	13.03	14.13	16.10	19.19	27.10	32.22	36.99	40.60	44.91	48.10	51.07
Workshop staff	11.10	12.21	13.66	..	..	..	30.76	36.23	39.62	44.56	47.95	50.52
Other than workshop . . .	15.40	14.38	14.94	..	..	..	35.35	38.87	43.21	45.88	48.51	52.80

[1] Figures for BR (Railways) include piece-work payments and tonnage bonus, payments for overtime, Saturday afternoon and Sunday duty, and night duty, and all other payments for work performed, but excluding travelling and out-of-pocket expenses and meal and lodging allowances. Averages are based on all staff who worked during the week regardless of whether or not they worked for the whole of the week. [2] The age at which adult rates are paid is usually 20 years for conciliation grades and 21 years for workshop grades. [3] Figures are at April and October. [4] Including juniors; numbers of juniors employed account for only about one-half of one per cent of the total number of manual workers. [5] Includes certain part-time workers of London Transport Executive, and from 1969 to 1971 of British Rail.

Sources: Department of Employment; British Railways Board

RAIL TRANSPORT

Accidents on railways

TABLE 10.46

Great Britain

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Train accidents											
Number of accidents:											
Total	1,501	1,493	1,330	1,297	1,274	1,334	1,310	1,122	1,056	1,044	1,035
Collisions	336	371	381	329	327	341	335	327	306	283	256
Derailments	427	355	253	268	252	238	221	192	182	176	183
Running into level-crossings gates and other obstructions	424	411	405	435	444	500	443	331	345	336	324
Fires	184	198	167	146	150	140	202	168	153	166	186
Miscellaneous	130	158	124	119	101	115	109	104	70	83	86
Persons killed	25	19	13	20	18	6	57	18	12	22	20
Passengers	10	2	3	6	14	1	47	—	—	13	8
Railway servants	9	7	7	3	3	4	7	8	3	3	8
Others	6	10	3	11	1	1	3	10	9	6	4
Persons injured	682	350	308	467	523	311	446	290	308	233	421
Passengers	583	236	227	381	430	238	364	210	230	176	353
Railway servants	71	78	66	61	66	57	65	64	50	48	60
Others	28	36	15	25	27	16	17	16	28	9	8
Other accidents through movement of railway vehicles											
Persons killed	89	110	99	63	64	64	58	65	61	76	74
Passengers	31	47	42	21	28	24	22	29	27	32	42
Railway servants	48	52	45	36	28	31	27	30	28	33	24
Others	10	11	12	6	8	9	9	6	6	11	8
Persons injured	2,690	2,675	2,529	2,282	2,339	2,521	2,365	2,277	2,184	2,352	2,221
Passengers	2,014	2,060	1,989	1,848	1,913	2,048	1,879	1,872	1,778	1,959	1,887
Railway servants	662	600	525	426	418	456	469	397	395	383	325
Others	14	15	15	8	8	17	17	8	11	10	9
Other accidents on railway premises											
Persons killed	23	14	13	16	15	8	12	14	11	16	10
Passengers	5	6	2	3	—	1	—	1	3	2	2
Railway servants	12	8	8	9	11	3	12	8	3	9	8
Others	6	—	3	4	4	4	—	5	5	5	—
Persons injured	10,161	10,433	9,496	9,256	9,628	8,292	7,966	7,754	7,472	7,913	7,777
Passengers	3,387	3,329	3,212	3,138	3,217	3,064	2,592	2,409	2,514	2,842	2,805
Railway servants	6,533	6,880	6,081	5,875	6,149	5,041	5,201	5,128	4,797	4,861	4,784
Others	241	224	203	243	262	187	173	217	161	210	188
Trespassers and suicides											
Persons killed	227	246	256	238	220	286	301	299	320	345	314
Persons injured	114	114	138	115	123	130	149	105	134	121	136

Source: Department of Transport

Railways: permanent way and rolling stock [1]

Northern Ireland

TABLE 10.51

At end of year

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Length of road open for traffic (Miles) [2]	203	203	203	203	203	203	203	204	206	206	206
Length of track open for traffic (Miles)											
Total	359	355	355	355	355	355	355	355	357	357	357
Running lines	320	320	320	320	320	320	320	322	324	324	324
Sidings (as single track)	39	35	35	35	35	35	35	33	33	33	33
Locomotives											
Total	18	9	6	6	6	6	6	6	6	6	6
Steam:											
Passenger tender [3]	1	—	—	—	—	—	—	—	—	—	—
Passenger tank [3]	12	3	—	—	—	—	—	—	—	—	—
Diesel-electric, petrol and oil	5	6	6	6	6	6	6	6	6	6	6
Passenger carrying vehicles											
Total	233	186	179	183	163	168	151	138	134	116	107
Rail motor vehicles:											
Steam, oil, diesel-electric, etc.	87	87	87	87	81	82	70	63	56	39	36
Trailer carriages:											
Total locomotive hauled	63	27	20	25	22	21	23	23	23	23	21
Ordinary coaches	60	25	19	24	21	20	22	22	22	22	20
Restaurant cars	3	2	1	1	1	1	1	1	1	1	1
Rail car trailers	83	72	72	71	60	65	58	52	55	54	50
Non-passenger carrying vehicles											
Post Office and luggage vans, etc.	50	42	35	26	25	27	29	29	29	27	27
Trucks and wagons owned											
Total	319	242	182	145	116	146	149	149	144	144	144
Merchandise wagons:											
Open	252	192	153	119	90	87	84	84	82	82	82
Covered	30	22	11	6	6	6	6	6	6	6	6
Rail and timber trucks	7	7	6	3	3	3	3	3	2	2	2
Brake vans	13	13	5	2	2	2	2	2	1	1	1
Special wagons	17	8	7	15	15	48	54	54	53	53	53
Containers	—	—	—	10	10	10	10	10	10	10	10
Rolling stock for maintenance and repair	97	74	96	138	158	155	153	..	149	151	151

[1] On 1 April 1968, under the provisions of the Transport Act (Northern Ireland) 1967, the duty to provide railway services in Northern Ireland was transferred to the Northern Ireland Railways Company Limited, a wholly owned subsidiary of the Northern Ireland Transport Holding Company. Only special freight traffic is carried, notably through traffic from the Republic of Ireland. [2] The total length of railroad open for traffic irrespective of the number of tracks comprising the road. [3] Including mixed traffic.

Source: Department of the Environment for Northern Ireland

Operating statistics of railways [1]

Northern Ireland

TABLE 10.52

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Maintenance of way and works												
Material used:												
Ballast	Th. cu. yds.	21.0	22.0	28.6	30.0	55.0	26.3	36.0	35.4	33.0	38.0	32.0
Rails	Th. tons	0.5	0.7	1.6	5.0	4.5	1.5	—	—	1.2	2.3	3.6
Sleepers	Thousands	22.0	20.0	31.6	60.0	68.0	24.5	4.8	—	20.6	28.5	69.0
Track renewed	Miles	—	—	—	—	26.0	25.5	7.0	1.3	10.0	13.5	30.0
Engine miles												
Total [2]	Thousand miles	5,185	4,656	4,306	3,858	3,556	3,219	2,755	2,969	2,631	2,195	2,257
Train miles:												
Total	"	2,281	2,155	2,184	1,996	1,954	1,891	1,870	1,887	1,792	1,886	1,945
Coaching	"	2,104	2,050	2,002	1,841	1,792	1,755	1,748	1,796	1,711	1,798	1,865
Freight	"	177	105	182	155	162	136	122	91	81	88	80

[1] See footnote [1] to Table 10.51. [2] Including shunting, assisting, light, departmental, maintenance and repair.

Source: Department of the Environment for Northern Ireland

AIR TRANSPORT

Main output [1] of UK airlines

TABLE 10.61

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All services: total	4,927	5,782	6,973	8,249	9,003	8,283	8,924	9,727	10,505	11,970	12,751
Percentage growth on previous year	16.9	17.4	20.6	18.3	9.1	-8.0	7.7	9.0	8.0	13.9	6.5
Scheduled services: total	3,748	4,129	4,591	5,399	5,953	5,745	5,981	6,602	6,834	8,095	8,841
Percentage growth on previous year	15.1	10.2	11.2	17.6	10.3	-3.5	4.1	10.3	3.5	18.5	9.2
Non-scheduled services: total	1,179	1,653	2,382	2,850	3,051	2,538	2,943	3,125	3,671	3,875	3,910
Percentage growth on previous year	23.1	40.2	44.1	19.7	7.0	-16.8	16.0	6.2	17.5	5.6	0.9

Mean rates of growth

Percentage

	1946-50	1951-55	1956-60	1961-65	1966-70	1971-75	Last 20 years	Last 10 years	Last 5 years
All services	..	..	..	13.8	10.8	5.1	..	7.8	9.6
Scheduled services . . .	27.1	11.9	16.2	13.9	8.5	6.1	10.1	7.7	10.4
Non-scheduled services . .	..	..	..	13.5	17.5	3.1	..	8.0	8.1

[1] Available million tonne-kilometres.

Source: Civil Aviation Authority

Air traffic between the United Kingdom and abroad [1]

TABLE 10.62

Aircraft flights and passengers carried

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979 [3]
Flights											
Total	339.7	359.9	375.1	389.7	421.3	402.8	403.7	401.3	436.7	459.3	479.6
Aircraft registered in United Kingdom:											
Scheduled services	190.3	203.1	219.3	229.8	252.8	135.6	136.0	118.3	144.3	165.9	172.9
Non-scheduled services						148.6	111.2	113.4	121.6	115.1	121.8
Aircraft registered abroad [2]:											
Scheduled services	149.4	156.8	155.8	159.9	168.5	100.7	146.0	145.7	145.6	150.7	155.8
Non-scheduled services						17.9	10.7	23.9	25.0	27.7	29.2
Passengers carried											
Total	18,688.4	21,838.5	25,127.9	28,316.5	31,066.2	28,350.6	30,278.1	32,882.0	34,648.2	38,912.1	41,603.8
Aircraft registered in United Kingdom:											
Scheduled services	10,864.9	12,718.9	15,407.9	17,479.4	19,160.2	8,894.3	9,339.2	9,841.5	10,435.1	12,620.6	13,634.6
Non-scheduled services						7,761.9	8,500.2	8,902.2	8,776.5	9,340.1	9,997.9
Aircraft registered abroad:											
Scheduled services	7,823.5	9,119.6	9,720.0	10,837.1	11,905.6	10,125.0	10,791.5	11,961.7	13,042.0	14,284.3	15,113.0
Non-scheduled services						1,569.5	1,647.1	2,176.0	2,394.6	2,667.1	2,858.3

[1] Excluding Transport command operations and travel to and from the Channel Islands. [2] Including aircraft registered in the Irish Republic operating the services between the United Kingdom and Ireland, and aircraft of Commonwealth companies operating in pool with British Airways. [3] 1979 figures do not include Sumburgh.

Source: Civil Aviation Authority

UK airways [1]

Operations and traffic on scheduled services: revenue traffic

TABLE 10.63

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979
All services										
Aircraft stage flights										
Number	Number	363,926	369,279	391,480	380,176	350,943	364,772	363,182	411,314	441,653
Average length	Kilometres	841	839	858	816	816	825	826	843	845
Aircraft-kilometres flown	Thousands	306,062	309,884	335,862	310,270	286,404	301,032	300,306	346,649	373,357
Passengers carried	"	14,462	15,768	17,364	16,396	16,322	17,470	17,147	20,336	22,311
Passenger-kilometres flown	"	18,663,945	22,169,467	26,187,157	25,396,848	27,543,908	31,078,059	31,871,141	40,441,569	47,084,830
Cargo carried:										
Total	Tonnes	250,316	296,165	319,605	305,864	245,750	247,686	256,658	278,016	294,380
Tonne-kilometres:										
Total	Thousands	2,269,088	2,730,076	3,210,701	3,165,473	3,315,013	3,725,638	3,928,071	4,871,974	5,549,874
Passenger	"	1,639,138	1,947,474	2,303,633	2,261,012	2,458,161	2,805,967	2,907,959	3,710,290	4,300,894
Freight	"	541,006	680,434	795,776	785,950	724,790	774,931	861,107	988,516	1,070,303
Mail	"	88,945	102,168	111,292	118,529	132,083	144,763	158,992	173,154	178,657
Domestic services										
Aircraft stage flights:										
Number	Number	149,839	158,698	172,636	156,027	145,113	155,884	151,900	176,628	199,101
Average length	Kilometres	273	281	284	300	296	299	286	283	279
Aircraft-kilometres flown	Thousands	40,892	44,539	49,079	46,810	42,973	46,654	43,549	49,954	55,483
Passengers carried	"	5,367	5,890	6,513	6,062	5,755	6,147	5,484	6,429	7,240
Passenger-kilometres flown	"	1,971,790	2,166,984	2,441,211	2,256,071	2,150,983	2,326,451	2,081,102	2,444,562	2,763,893
Cargo carried:										
Total	Tonnes	58,490	72,348	79,162	68,279	46,744	46,078	41,413	44,608	39,339
Tonne-kilometres:										
Total	Thousands	182,382	203,762	226,240	213,676	198,341	212,220	189,751	220,785	248,660
Passenger	"	162,226	178,973	198,281	188,566	181,327	195,876	175,928	206,459	235,198
Freight	"	17,634	21,755	24,690	22,069	14,199	13,671	11,214	11,415	10,218
Mail	"	2,521	3,034	3,269	3,039	2,814	2,671	2,610	2,909	3,241
International services										
Aircraft stage flights:										
Number	Number	214,087	210,581	218,844	224,149	205,830	208,888	211,282	234,686	242,552
Average length	Kilometres	1,239	1,260	1,310	1,175	1,183	1,218	1,215	1,264	1,310
Aircraft-kilometres flown	Thousands	265,168	265,345	286,784	263,460	243,432	254,379	256,757	296,695	317,873
Passengers carried	"	9,095	9,878	10,852	10,333	10,567	11,323	11,663	13,907	15,072
Passenger-kilometres flown	"	16,692,150	20,002,484	23,745,945	23,140,777	25,392,924	28,751,608	29,790,040	37,997,007	44,320,937
Cargo carried:										
Total	Tonnes	191,826	223,816	240,443	237,585	199,006	201,608	215,246	233,407	255,039
Tonne-kilometres:										
Total	Thousands	2,086,709	2,526,314	2,984,462	2,951,797	3,116,671	3,513,418	3,738,321	4,651,189	5,301,214
Passenger	"	1,476,910	1,768,501	2,105,354	2,072,446	2,276,835	2,610,090	2,732,030	3,503,831	4,065,697
Freight	"	523,374	658,679	771,085	763,881	710,591	761,259	849,892	977,101	1,060,085
Mail	"	86,426	99,134	108,023	115,490	129,270	142,092	156,388	170,244	175,416

[1] Including services of UK Airways Corporations (reconstituted as the British Airways Board in 1973) and private companies.

Source: Civil Aviation Authority

AIR TRANSPORT

Non-scheduled services by UK air lines [1]

TABLE 10.64

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All non-scheduled services	Tonne km available (millions)										
Total		1,653.3	2,382.5	2,849.7	3,051.2	2,538.3	2,943.0	3,125.3	3,670.9	3,875.2	3,909.8
Percentage of all UK services		28.6	34.2	34.5	33.9	30.7	33.0	32.1	34.9	32.4	30.7
Inclusive tours	Tonne km available (millions)										
Total		709.7	994.7	1,189.8	1,338.0	1,029.2	1,030.9	1,145.6	1,119.9	1,234.7	1,546.4
Percentage of all UK services		12.3	14.3	14.4	14.9	12.4	11.6	11.8	10.7	10.3	12.1
Other separate fare and advance booking charters	Tonne km available (millions)										
Total		445.3	715.5	777.2	628.6	532.0	577.5	631.4	793.2	616.1	352.3
Percentage of all UK services		7.7	10.3	9.4	7.0	6.4	6.5	6.5	7.5	5.1	2.8
Other charters	Tonne km available (millions)										
Total		498.3	672.3	882.7	1,084.6	977.1	1,334.6	1,348.3	1,757.9	2,024.4	2,011.1
Percentage of all UK services		8.6	9.6	10.7	12.0	11.8	15.0	13.9	16.7	16.9	15.8
Load factors and distances											
Inclusive tours											
Seat-kilometres available (A)	Millions	8,353	11,571	13,773	15,573	11,820	11,773	13,050	12,819	14,229	17,635
Seat-kilometres used (B)	"	6,782	9,714	11,574	12,493	9,399	10,132	10,732	10,796	12,571	14,921
(B) as a percentage of (A) . . .		81.2	84.0	84.0	80.2	79.5	86.1	82.2	84.2	88.3	84.6
Passengers carried	Millions	4.903	6.665	7.757	8.405	6.233	6.700	6.783	6.825	7.673	8.750
Stage flights	Number	55,548	71,125	79,782	83,081	61,515	61,902	64,942	64,678	68,608	80,441
Aircraft-kilometres flown . . .	Millions	74.4	101.6	115.4	119.3	89.2	91.0	99.1	97.4	107.8	130.8
Average distance per stage flight	Kilometres	1,340	1,429	1,446	1,436	1,451	1,470	1,527	1,507	1,571	1,626
Average distance per passenger	Kilometres	1,383	1,458	1,492	1,486	1,508	1,512	1,582	1,582	1,638	1,705
Other separate fare and advance booking charters											
Seat-kilometres available (C)	Millions	4,935	6,378	6,598	6,082	5,241	5,672	6,467	8,190	6,312	3,732
Seat-kilometres used (D)	"	3,925	5,221	5,498	4,899	4,238	4,458	5,199	6,786	5,068	2,872
(D) as a percentage of (C) . . .		79.5	81.9	83.3	80.6	80.9	78.6	80.7	82.9	80.3	77.0
Passengers carried	Millions	0.940	1.283	1.278	1.231	1.259	1.349	1.467	1.731	1.535	1.069
Stage flights	Number	16,991	20,470	21,666	19,807	18,285	18,895	19,552	17,616	15,143	10,933
Aircraft-kilometres flown . . .	Millions	31.5	40.1	41.1	33.9	29.7	31.3	34.6	41.6	33.2	20.8
Average distance per stage flight	Kilometres	1,857	1,957	1,898	1,713	1,624	1,657	1,772	2,358	2,193	1,903
Average distance per passenger	Kilometres	4,174	4,068	4,303	3,981	3,366	3,305	3,545	3,920	3,303	2,687

[1] Includes services of the UK Airways Corporations and private companies, but not those of the Corporations' associates and subsidiaries overseas.

Source: Civil Aviation Authority

UK private companies [1]

Operations and traffic on scheduled services: revenue traffic

TABLE 10.65

	Unit	1971	1972	1973[3]	1974	1975	1976	1977	1978	1979
All services										
Aircraft stage flights:										
Number	Number	138,328	144,072	130,357	133,967	129,852	145,731	159,903	187,373	210,415
Average length	Kilometres	313	342	418	410	343	357	368	419	415
Aircraft-kilometres flown ..	Thousands	43,324	49,217	54,490	54,927	44,556	51,833	58,856	78,519	87,209
Passengers carried	"	3,526	4,003	3,223	3,152	2,972	3,271	3,757	4,331	5,044
Passenger-kilometres flown	"	1,673,891	2,014,446	2,382,789	2,467,628	1,928,672	2,100,238	3,005,686	5,081,219	6,125,163
Cargo carried [2]:										
Total	Tonnes	70,794	73,450	65,827	63,908	54,747	54,815	49,964	58,260	60,922
Tonne-kilometres:										
Total	Thousands	190,777	225,684	275,495	293,703	227,711	244,918	340,117	561,012	680,858
Passenger	"	142,115	171,448	206,860	216,528	170,870	185,630	270,138	445,869	531,669
Freight	"	46,364	51,170	65,354	72,130	50,544	53,088	62,617	106,947	139,657
Mail	"	2,298	3,066	3,281	5,045	6,295	6,201	7,363	8,196	9,530
Domestic services										
Aircraft stage flights:										
Number	Number	90,196	97,377	81,728	65,543	62,405	72,338	78,680	94,519	117,742
Average length	Kilometres	219	233	234	267	251	252	238	221	219
Aircraft kilometres flown ..	Thousands	19,761	22,665	19,098	17,528	15,687	18,203	18,688	20,935	25,751
Passengers carried	"	2,344	2,681	1,896	1,668	1,513	1,658	1,794	1,949	2,500
Passenger-kilometres flown	"	743,682	859,966	668,296	584,545	506,496	550,921	615,032	616,036	784,739
Cargo carried [2]: Total ..	Tonnes	23,770	28,780	21,415	22,045	22,102	24,766	22,404	25,008	21,696
Tonne-kilometres										
Total	Thousands	67,594	78,766	60,571	55,536	49,604	53,589	57,659	57,889	71,498
Passenger	"	60,606	70,492	53,252	48,138	42,385	45,873	51,303	51,561	65,465
Freight	"	6,842	8,109	6,966	6,348	5,445	6,033	4,589	4,376	3,811
Mail	"	145	165	354	1,044	1,773	1,681	1,766	1,951	2,221
International services										
Aircraft stage flights:										
Number	Number	48,132	46,695	48,629	68,424	67,447	73,393	81,223	92,854	92,673
Average length	Kilometres	490	569	728	547	428	458	494	620	663
Aircraft-kilometres flown ..	Thousands	23,565	26,552	35,392	37,401	28,865	33,631	40,166	57,584	61,457
Passengers carried	"	1,182	1,322	1,328	1,484	1,459	1,613	1,962	2,382	2,544
Passenger-kilometres flown	"	930,206	1,154,480	1,714,492	1,883,081	1,422,178	1,549,318	2,390,656	4,465,183	5,340,424
Cargo carried [2]: Total ..	Tonnes	47,023	44,670	44,412	41,865	32,645	30,050	27,561	33,252	39,224
Tonne-kilometres										
Total	Thousands	123,182	146,918	214,924	238,168	178,108	191,329	282,458	503,123	609,360
Passenger	"	81,508	100,956	153,610	168,390	128,487	139,756	218,834	394,308	466,205
Freight	"	39,521	43,061	58,387	65,777	45,100	47,053	58,026	102,571	135,846
Mail	"	2,152	2,901	2,927	4,000	4,522	4,520	5,597	6,244	7,309

[1] These operations are included in Table 10.63. [2] Including weight of vehicles carried on vehicle ferry services. [3] From 1973 operations performed by Cambrian Airways, North East Airlines and British Airways Helicopters are excluded from these figures, following their absorption into the Regional division of the British Airways Board. Channel Islands Airways and Scottish Airways operations are also excluded.

Source: Civil Aviation Authority

AIR TRANSPORT

UK airways [1]

Accidents on scheduled passenger-carrying services [2]

TABLE 10.66

	Number of fatal accidents	Passenger casualties		Crew casualties		Thousand aircraft stage flights per fatal accident	Million aircraft-KMS flown per fatal accident	Thousand passengers carried per passenger killed	Million passenger KMS flown per passenger killed	Fatal accidents		Passengers killed per hundred million passenger-KMS
		Killed	Seriously injured	Killed	Seriously injured					per 100,000 aircraft stage flights	per hundred million aircraft-KMS	
1950-54	7	194	9	28	4	107.4	61.8	46.1	50.0	0.93	1.62	1.99
1955-59	7	123	28	29	8	158.3	92.1	155.2	158.5	0.63	1.09	0.63
1960-64	5	104	35	21	6	303.7	182.3	373.4	390.6	0.33	0.55	0.25
1965-69	6	273	2	32	2	282.7	194.9	222.2	255.2	0.35	0.52	0.39
1970-74	2	167	5	14	2	897.4	737.6	466.3	657.7	0.11	0.14	0.15
1975.....	—	—	4	—	—	1,848.7	1,496.3	1,691.0	3,239.9	0.06	0.07	0.03
1976.....	1	54	—	9	—							
1977.....	—	—	—	—	—							
1978.....	—	—	1	—	—							
1979.....	—	—	1	—	—							

[1] See footnote [1] to Table 10.63. [2] Excluding accidents involving the deaths of third parties only.

Source: Civil Aviation Authority

Activity at civil aerodromes

TABLE 10.67

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Movement of civil aircraft (thousands)	1,331	1,388	1,537	1,646	1,892	1,849	1,911	1,896	1,912	1,981	2,170
Commercial:											
Total	639	660	688	735	803	792	781	821	846	905	987
Transport	591	607	630	669	719	710	701	740	759	827	903
Other [1]	47	53	58	66	85	82	80	81	87	78	84
Non-commercial[2]	692	728	849	911	1,089	1,057	1,130	1,075	1,066	1,076	1,183
Passengers handled (thousands):											
Total	28,931	32,411	35,832	40,292	44,389	41,220	43,006	45,864	47,078	53,369	57,848
Terminal	28,064	31,606	34,934	39,125	43,125	40,082	41,846	44,666	45,927	52,160	56,615
Transit	867	804	898	1,167	1,265	1,137	1,160	1,198	1,151	1,208	1,233
Commercial freight handled[3] (tonnes):											
Total	585,436	579,644	532,381	648,550	699,402	720,704	637,701	659,357	704,849	746,103	795,315
Set down	264,302	266,820	241,729	313,107	330,036	323,947	277,401	276,515	286,921	325,531	364,662
Picked up	321,134	312,823	290,652	335,443	369,366	396,757	360,300	382,842	417,928	420,572	430,653
Mail handled (tonnes):											
Total	43,841	49,078	46,424	54,375	57,875	57,708	59,423	62,536	66,812	71,109	86,097
Set down	19,711	21,721	21,281	24,632	25,096	24,316	24,870	25,974	27,412	29,404	36,675
Picked up	24,130	27,357	25,143	29,743	32,779	33,391	34,554	36,562	39,400	41,705	49,422

[1] Local pleasure flights and non-transport charter flights for reward (for example, aerial survey work, crop dusting and delivery of empty aircraft). [2] Test and training flights, scheduled service positioning flights, private, aero-club and official flights, etc. [3] Figures include weight of vehicles carried on vehicle ferry services.

Source: Civil Aviation Authority

UK merchant vessels of 500 gross tons and over [1]

Summary of tonnage by type

TABLE 10.71

End of year

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number											
All vessels	2,002	1,977	1,875	1,798	1,776	1,767	1,682	1,573	1,545	1,421	1,305
Passenger [2]	131	129	122	114	122	119	116	104	107	102	101
Cargo liners	779	762	663	591	570	556	514	487	453	404	346
Tramps	452	410	383	359	326	324	307	293	301	283	262
Bulk carriers [3]	174	190	211	245	269	267	267	266	271	234	203
Tankers	466	486	496	489	489	501	478	423	413	398	393
Thousand gross tons											
All vessels	22,274	24,061	25,177	26,940	29,106	30,795	31,489	29,839	30,061	28,078	25,232
Passenger [2]	1,245	1,230	1,101	1,010	920	855	748	661	654	614	606
Cargo liners	5,646	5,651	5,127	5,056	5,095	5,021	4,692	4,497	4,547	4,374	3,899
Tramps	1,904	1,621	1,425	1,222	1,060	1,027	958	910	882	743	613
Bulk carriers [3]	3,265	3,710	4,219	6,152	7,366	7,694	8,022	8,030	8,181	7,174	6,555
Tankers	10,215	11,849	13,304	13,500	14,665	16,199	17,069	15,742	15,797	15,173	13,558
Thousand deadweight tons											
All vessels	32,386	36,148	38,955	42,246	46,778	50,155	51,916	49,313	49,706	46,327	41,221
Passenger [2]	599	575	478	409	349	299	254	205	207	186	174
Cargo liners	6,998	7,003	6,309	6,030	6,084	5,982	5,557	5,325	5,309	5,133	4,561
Tramps	2,697	2,310	2,046	1,772	1,556	1,528	1,435	1,371	1,340	1,143	951
Bulk carriers [3]	5,116	5,890	6,746	10,185	12,483	13,133	13,761	13,767	14,025	12,323	11,299
Tankers	16,976	20,370	23,376	23,850	26,307	29,213	30,909	28,645	28,827	27,542	24,236

[1] Steam and motor vessels only, excluding miscellaneous craft. [2] All vessels with passenger certificates. [3] Bulk carriers of 10,000 deadweight tons and over or approximately 6,000 gross tons and over including combination — ore/oil and ore/bulk/oil — carriers.

Source: Department of Industry

SEA TRANSPORT

UK merchant vessels of 500 gross tons and over [1]

Analysis by deadweight tonnage, size and type

TABLE 10.72

End of year

	1969			1974			1979		
	Number	Thousand deadweight tons	Thousand gross tons	Number	Thousand deadweight tons	Thousand gross tons	Number	Thousand deadweight tons	Thousand gross tons
All vessels									
Total	2,002	32,386	22,275	1,767	50,155	30,796	1,305	41,221	25,231
Under 10,000 deadweight tons .	933	3,989	3,531	748	2,595	2,395	613	1,926	1,737
10,000 and under 20,000 deadweight tons	756	10,261	7,962	479	6,775	5,134	235	3,436	2,675
20,000 and under 50,000 deadweight tons	200	6,407	4,230	330	9,606	6,750	274	7,976	5,927
50,000 and under 100,000 deadweight tons	75	5,026	3,003	77	5,045	2,907	66	4,242	2,539
100,000 and under 250,000 deadweight tons	36	6,198	3,294	101	17,318	9,171	75	11,731	6,259
250,000 deadweight tons and over	2	505	254	32	8,817	4,440	42	11,910	6,094
Passenger [2]									
Total	131	599	1,245	119	299	855	101	174	606
Under 10,000 deadweight tons .	107	310	676	111	190	599	99	145	497
10,000 deadweight tons and over	24	289	569	8	109	256	2	29	109
Cargo liners									
Total	779	6,998	5,646	556	5,982	5,021	346	4,561	3,899
Under 10,000 deadweight tons .	406	2,509	2,006	242	1,375	1,098	131	707	545
10,000 and under 20,000 deadweight tons	366	4,290	3,456	282	3,583	2,816	171	2,420	1,879
20,000 deadweight tons and over	7	198	184	32	1,024	1,107	44	1,434	1,476
Tramps									
Total	452	2,697	1,904	324	1,528	1,027	262	951	613
Under 10,000 deadweight tons .	323	1,000	723	269	749	509	247	744	476
10,000 deadweight tons and over	129	1,697	1,182	55	779	517	15	207	138
Bulk carriers [3]									
Total	174	5,116	3,265	267	13,133	7,694	203	11,299	6,555
10,000 and under 20,000 deadweight tons	75	1,176	827	47	755	521	16	240	171
20,000 and under 50,000 deadweight tons	75	2,232	1,444	146	4,056	2,555	112	3,219	2,026
50,000 and under 100,000 deadweight tons	21	1,393	812	28	1,769	1,021	32	2,045	1,178
100,000 and under 250,000 deadweight tons	3	315	182	44	6,028	3,310	42	5,535	3,035
250,000 deadweight tons and over	—	—	—	2	525	288	1	260	144
Tankers									
Total	466	16,976	10,215	501	29,213	16,199	393	24,236	13,558
Under 10,000 deadweight tons .	97	170	128	126	281	189	136	330	219
10,000 and under 20,000 deadweight tons	162	2,810	1,928	87	1,550	1,024	31	540	379
20,000 and under 50,000 deadweight tons	118	3,976	2,602	152	4,526	3,088	119	3,375	2,455
50,000 and under 100,000 deadweight tons	54	3,633	2,191	49	3,276	1,886	33	2,146	1,331
100,000 and under 250,000 deadweight tons	33	5,882	3,112	57	11,290	5,861	33	6,196	3,224
250,000 deadweight tons and over	2	505	254	30	8,292	4,152	41	11,649	5,950

[1] Steam and motor vessels only, excluding miscellaneous craft. [2] All vessels with passenger certificates. [3] Bulk carriers of 10,000 deadweight tons and over or approximately 6,000 gross tons and over including combination — ore/oil and ore/bulk/oil — carriers.

Source: Department of Industry

UK merchant vessels of 500 gross tons and over [1]

Analysis by age and type

TABLE 10.73

End of year

	1969						1979					
	Total	Passen- ger [2]	Cargo liners	Tramps	Bulk carriers [3]	Tankers	Total	Passen- ger [2]	Cargo liners	Tramps	Bulk carriers [3]	Tankers
Number												
All vessels	2,002	131	779	452	174	466	1,305	101	346	262	203	393
Under 5 years	413	20	109	68	89	127	355	15	105	77	64	94
5 and under 10 years . .	456	19	160	102	43	132	459	31	135	63	103	127
10 and under 15 years .	561	25	231	139	35	131	248	22	60	48	27	91
15 and under 20 years .	316	23	139	92	4	58	148	15	34	39	7	53
20 and under 25 years .	188	28	112	32	2	14	66	6	9	28	2	21
25 years and over	68	16	28	19	1	4	29	12	3	7	—	7
Thousand gross tons												
All vessels	22,274	1,245	5,646	1,904	3,265	10,215	25,232	606	3,899	613	6,555	13,558
Under 5 years	8,097	140	996	249	2,122	4,591	8,285	85	1,243	165	1,965	4,827
5 and under 10 years . .	5,606	258	1,184	595	651	2,918	11,363	170	1,709	127	3,649	5,709
10 and under 15 years .	4,570	254	1,420	614	414	1,868	3,579	172	607	137	769	1,895
15 and under 20 years .	2,293	290	996	272	53	683	1,506	125	264	111	157	851
20 and under 25 years .	1,313	237	839	92	16	129	362	19	66	55	16	205
25 years and over	395	67	211	82	9	26	137	36	10	19	—	72
Thousand deadweight tons												
All vessels	32,386	599	6,998	2,697	5,116	16,976	41,221	174	4,561	951	11,299	24,236
Under 5 years	13,451	37	1,166	374	3,490	8,385	13,835	32	1,515	273	3,377	8,639
5 and under 10 years . .	7,890	90	1,468	853	925	4,554	18,822	43	1,876	209	6,352	10,342
10 and under 15 years .	6,226	142	1,815	856	593	2,819	5,777	42	743	211	1,312	3,469
15 and under 20 years .	2,863	146	1,262	371	76	1,008	2,115	35	332	157	238	1,354
20 and under 25 years .	1,517	156	1,032	131	21	177	499	6	82	76	22	314
25 years and over	439	28	255	112	11	34	174	17	13	25	—	118

[1] — [3] See footnotes [1] — [3] to Table 10.71.

Source: Department of Industry

UK merchant vessels of 500 gross tons and over [1]

Analysis by speed and type

TABLE 10.74

End of year

	1969						1979					
	Total	Passen- ger [2]	Cargo liners	Tramps	Bulk carriers [3]	Tankers	Total	Passen- ger [2]	Cargo liners	Tramps	Bulk carriers [3]	Tankers
Number												
All vessels	2,002	131	779	452	174	466	1,305	101	346	262	203	393
Under 10 knots	51	—	1	36	—	14	7	—	—	3	—	4
10 and under 12 knots .	353	4	31	232	15	71	167	5	6	96	—	60
12 and under 14½ knots	528	18	236	110	72	92	271	17	37	133	8	76
14½ and under 17 knots	775	34	327	73	86	255	540	15	81	28	193	223
17 knots and under 20 knots	210	29	145	1	1	34	184	31	121	1	1	30
20 knots and over	85	46	39	—	—	—	136	33	101	1	1	—
Thousand gross tons												
All vessels	22,274	1,245	5,646	1,904	3,265	10,215	25,232	606	3,899	613	6,555	13,558
Under 10 knots	67	—	1	48	—	18	4	—	—	2	—	3
10 and under 12 knots .	1,028	10	76	551	172	220	286	4	15	131	—	136
12 and under 14½ knots	3,680	68	1,096	618	945	953	1,022	35	124	284	89	490
14½ and under 17 knots	13,129	239	2,618	677	2,126	7,471	18,927	23	661	183	6,426	11,634
17 knots and under 20 knots	3,212	290	1,335	10	23	1,554	2,631	145	1,155	6	30	1,295
20 knots and over	1,158	638	520	—	—	—	2,362	400	1,945	7	10	—
Thousand deadweight tons												
All vessels	32,386	599	6,998	2,697	5,116	16,976	41,221	174	4,561	951	11,299	24,236
Under 10 knots	85	—	1	61	—	22	6	—	—	2	—	4
10 and under 12 knots .	1,484	11	109	768	239	357	435	1	19	188	—	227
12 and under 14½ knots	5,136	52	1,445	876	1,380	1,383	1,631	18	159	472	135	846
14½ and under 17 knots	20,464	190	3,317	977	3,462	12,518	33,790	11	954	273	11,101	21,452
17 knots and under 20 knots	4,454	132	1,574	15	35	2,697	3,331	56	1,509	7	52	1,707
20 knots and over	765	213	552	—	—	—	2,028	88	1,920	9	11	—

[1] — [3] See footnotes [1] — [3] to Table 10.71.

Source: Department of Industry

SEA TRANSPORT

International seaborne trade of the United Kingdom

TABLE 10.75

Total and proportion carried by UK registered vessels

	Total seaborne trade							Percentage carried by UK registered vessels						
	1972	1973	1974	1975	1976	1977	1978	1972	1973	1974	1975	1976	1977	1978
Exports by sea [1]														
Weight (million tonnes)														
All cargo	50.7	56.2	53.7	50.9	55.6	70.5	80.9	40	43	44	46	45	40	37
Dry cargo	31.8	37.3	37.6	36.0	36.0	40.3	43.7	42	43	45	45	46	44	43
Tanker cargo	18.9	18.8	16.1	14.9	19.6	30.2	37.1	37	43	43	48	43	35	29
Tonne-miles (Thousand million)														
All cargo	102.2	111.8	107.7	103.7	108.5	135.6	146.6	48	48	48	45	40	35	29
Dry cargo	85.8	95.7	93.2	89.7	88.1	99.6	101.9	50	49	49	45	42	36	34
Tanker cargo	16.6	16.1	14.5	14.0	20.4	36.0	44.7	38	44	43	44	33	29	18
Value (£ hundred million)														
All cargo	75.2	93.5	129.0	155.0	199.4	249.5	278.4	50	50	51	52	49	46	45
Dry cargo	73.2	90.3	121.9	147.9	187.9	229.8	256.3	51	50	51	52	49	47	46
Tanker cargo	2.0	3.2	7.0	7.1	11.6	19.7	22.1	40	45	45	50	44	37	31
Imports by sea														
Weight (million tonnes)														
All cargo	206.1	221.1	213.9	176.9	181.3	158.6	154.3	31	30	29	31	32	33	29
Dry cargo	78.3	85.0	83.6	73.1	80.5	76.4	75.5	39	34	33	35	33	34	30
Tanker cargo	127.6	136.1	130.4	103.8	100.8	82.2	78.8	26	28	26	29	31	32	29
Tonne-miles (thousand million)														
All cargo	1,181.9	1,310.2	1,292.0	1,030.4	900.9	720.1	721.8	32	31	30	31	32	32	29
Dry cargo	260.7	262.1	237.7	226.8	236.8	224.1	232.9	47	38	36	39	32	34	30
Tanker cargo	921.1	1,048.1	1,054.3	803.6	664.2	495.9	488.9	28	30	29	29	32	31	28
Value (£ hundred million)														
All cargo	90.6	128.8	197.0	197.9	256.3	293.3	316.0	42	41	39	40	41	42	41
Dry cargo	78.9	111.9	149.5	155.0	201.2	242.5	270.0	45	43	43	43	44	44	43
Tanker cargo	11.7	16.9	47.5	42.9	55.0	50.8	46.0	27	27	27	29	31	32	29
Exports [1] plus Imports by sea														
Weight (million tonnes)														
All cargo	256.8	277.2	267.6	227.8	236.9	229.1	235.2	33	33	32	34	35	35	32
Dry cargo	110.1	122.3	121.2	109.1	116.5	116.7	119.2	40	37	37	38	37	37	35
Tanker cargo	146.6	155.0	146.5	118.7	120.4	112.4	115.9	28	29	28	31	33	33	29
Tonne-miles (thousand million)														
All cargo	1,284.1	1,422.0	1,399.7	1,134.1	1,009.4	855.7	868.4	33	33	31	32	33	32	29
Dry cargo	346.5	357.7	330.9	316.5	324.9	323.7	334.8	47	41	39	41	35	35	31
Tanker cargo	937.7	1,064.2	1,068.8	817.6	684.6	531.9	533.6	28	30	29	29	32	31	28
Value (£ hundred million)														
All cargo	165.8	222.3	326.0	352.9	455.7	542.8	594.4	46	45	44	45	44	44	43
Dry cargo	152.1	202.2	271.5	302.9	389.1	472.3	526.3	48	46	47	47	46	45	45
Tanker cargo	13.8	20.1	54.5	50.0	66.6	70.5	68.1	29	30	29	32	33	33	30

[1] Including re-exports.

Sources: Department of Industry; HM Customs and Excise

International seaborne trade of the United Kingdom

Weight of cargo: analysis by area of consignment and proportion carried by UK registered vessels

TABLE 10.76

	1973						1978					
	All cargo		Dry cargo		Tanker cargo		All cargo		Dry cargo		Tanker cargo	
	Total	UK flag	Total	UK flag	Total	UK flag	Total	UK flag	Total	UK flag	Total	UK flag
	Th. tonnes	Per cent	Th. tonnes	Per cent	Th. tonnes	Per cent	Th. tonnes	Per cent	Th. tonnes	Per cent	Th. tonnes	Per cent
Exports [1]												
Total — all trades	56,157	43	37,317	43	18,840	43	80,893	37	43,744	43	37,149	29
Near and short sea trades	43,730	41	26,022	40	17,708	43	60,602	41	31,612	46	28,991	35
<i>of which:</i>												
European Community [2]	28,450	44	17,587	47	10,863	38	43,930	48	22,675	56	21,255	39
Scandinavia and Baltic [3]	10,416	39	4,509	16	5,907	56	11,997	20	5,027	16	6,971	22
Iberia and Mediterranean	4,865	32	3,926	35	938	23	4,675	25	3,910	26	765	18
Deep sea trades	12,427	49	11,295	50	1,132	35	20,291	24	12,133	33	8,158	10
<i>of which:</i>												
Central and West Africa	1,163	54	917	56	246	46	2,602	24	2,422	21	180	58
South and East Africa	1,205	63	1,120	62	85	82	877	41	851	41	26	50
Persian Gulf and Indian Ocean	1,289	47	1,242	47	47	54	2,505	28	2,437	28	69	34
Far East	1,367	55	1,311	55	56	67	1,451	33	1,434	33	17	42
Australasia	1,117	69	1,108	69	8	56	699	57	695	56	4	64
North America	4,766	37	4,151	40	615	20	7,675	17	3,006	37	4,669	5
Central and South America	928	45	921	45	7	26	971	30	962	30	8	51
West Indies	592	52	524	55	68	27	3,510	18	325	50	3,185	14
Imports												
Total—all trades	221,085	30	84,969	34	136,116	28	154,259	29	75,469	30	78,790	29
Near and short sea trades [4]	82,461	27	44,437	32	38,024	22	66,036	30	40,474	32	25,562	28
<i>of which:</i>												
European Community [2]	35,109	35	17,047	39	18,062	31	35,943	42	20,448	43	15,494	39
Scandinavia and Baltic [3]	23,097	26	20,877	28	2,220	11	20,419	14	14,343	19	6,076	3
Iberia and Mediterranean	24,255	17	6,514	26	17,742	14	9,674	23	5,683	23	3,992	22
Deep sea trades	138,624	32	40,531	37	98,092	30	88,223	29	34,995	28	53,228	29
<i>of which:</i>												
Central and West Africa	15,273	37	5,549	50	9,723	30	4,278	18	2,236	14	2,042	22
South and East Africa	3,052	44	2,868	44	184	42	4,214	25	4,081	26	133	2
Persian Gulf and Indian Ocean	83,061	31	934	34	82,126	31	48,882	30	531	24	48,351	30
Far East	2,593	36	2,333	38	250	9	2,109	24	1,780	25	329	17
Australasia	4,210	52	4,143	51	67	98	4,225	39	4,149	39	75	55
North America	17,141	31	16,814	31	326	23	15,292	30	15,058	30	234	31
Central and South America	10,820	21	6,124	26	4,696	15	7,167	22	5,701	21	1,466	27
West Indies	2,474	45	1,755	53	719	23	2,056	39	1,458	47	598	20

[1] Including re-exports. [2] Figures for European Community relate to the eight member countries, i.e. Belgium, Denmark, France, Germany (Federal Republic), Irish Republic, Italy, Luxembourg and the Netherlands, for both 1973 and 1978. [3] Excluding Denmark. [4] Total Near and Short sea imports for Tanker cargo in 1978 include imports from the Continental Shelf (Foreign) not separately identified.

Sources: Department of Industry; HM Customs and Excise

SEA TRANSPORT

International seaborne trade of the United Kingdom

Proportion of trade carried by the principal flags

TABLE 10.77

Percentage

	1973						1978					
	All cargo		Dry cargo		Tanker cargo		All cargo		Dry cargo		Tanker cargo	
	Weight	Value	Weight	Value	Weight	Value	Weight	Value	Weight	Value	Weight	Value
Exports [1]												
United Kingdom	42.9	50.1	43.0	50.3	42.8	44.6	36.5	44.8	42.6	45.9	29.4	31.5
Germany (Federal Republic)	11.2	12.0	15.5	12.3	2.6	3.3	9.8	10.1	11.7	10.3	7.6	7.9
Norway	6.7	3.2	6.3	3.1	7.5	6.8	6.1	3.4	5.0	3.1	7.5	7.1
Netherlands	6.5	5.8	8.5	5.9	2.3	2.6	4.6	4.8	7.6	5.1	0.9	1.1
Liberia	4.9	1.1	2.0	0.8	10.7	9.9	3.9	1.2	0.9	0.8	7.3	6.6
Denmark	3.3	2.4	3.7	2.4	2.5	3.2	2.7	3.5	3.3	3.6	2.0	2.2
Other European Community flags	7.8	5.6	5.0	5.5	13.1	10.6	10.2	9.5	7.1	9.3	13.8	13.0
All other flags	16.7	19.8	16.0	19.7	18.5	19.0	26.2	22.7	21.8	21.9	31.5	30.6
Imports												
United Kingdom	30.2	40.8	34.4	42.8	27.6	27.3	29.5	41.2	30.1	43.3	28.8	28.6
Liberia	18.3	4.2	7.1	1.2	25.2	24.2	13.5	3.4	7.4	0.9	19.3	18.2
Norway	11.6	6.0	10.5	5.1	12.3	12.1	8.7	4.6	8.8	3.8	8.7	9.2
Greece	7.0	2.4	5.3	1.5	8.0	8.5	7.5	2.4	8.0	1.6	7.0	6.6
Germany (Federal Republic)	5.7	13.5	12.0	15.3	1.8	1.9	6.0	10.0	10.2	11.3	1.9	2.6
Netherlands	5.2	5.7	6.0	5.7	4.7	5.5	5.2	5.4	6.1	5.5	4.3	4.8
Other European Community flags	7.0	9.0	6.8	9.4	7.2	7.2	9.0	14.1	8.2	14.9	10.1	10.3
All other flags	15.0	18.4	17.9	19.0	13.2	13.3	20.6	18.9	21.2	18.7	19.9	19.7

[1] Including re-exports.

Sources: Department of Industry; HM Customs and Excise

Seaborne trade: analysis by main commodity groups

United Kingdom

TABLE 10.78

Thousand tonnes

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Foreign traffic [1]										
Exports [2]										
Total	45,001	50,265	49,557	50,713	56,175	53,750	50,917	55,618	70,514	80,893
Foodstuffs	1,889	2,199	2,214	2,428	3,257	2,803	4,091	3,187	3,568	5,738
Basic materials	8,328	9,240	8,446	9,555	11,185	11,456	9,848	10,467	11,659	12,713
Manufactured goods	15,363	15,782	17,040	17,043	19,483	20,115	18,077	19,423	22,022	21,357
Coal, etc.	4,553	4,534	3,438	2,251	3,444	3,778	3,949	2,927	2,757	4,035
Petroleum	14,868	18,510	18,418	19,436	18,806	15,598	14,952	19,614	30,508	37,050
Imports										
Total	188,618	200,006	206,519	206,092	221,164	213,910	177,619	185,323	163,208	154,259
Foodstuffs	20,651	21,128	20,606	19,839	19,273	18,796	19,109	20,470	20,564	17,997
Basic materials	37,246	38,737	35,500	34,746	44,667	40,606	30,772	37,085	33,072	33,511
Manufactured goods	14,802	15,470	15,432	18,138	20,444	22,373	18,630	20,997	21,068	21,874
Coal, etc.	60	197	4,646	5,450	2,008	3,819	6,116	4,059	2,653	3,853
Petroleum	115,860	124,477	130,336	127,918	134,769	128,315	102,991	102,713	85,851	77,024
Domestic traffic [3]										
Outwards										
Total	56,904	56,218	52,011	51,792	57,269	56,888	48,868	50,890	56,272	62,219
Coal, etc.	15,027	13,761	9,194	7,155	6,948	5,926	6,475	5,933	5,824	5,712
Petroleum	35,993	36,305	36,099	37,808	41,408	43,707	35,327	37,944	43,533	48,575
Other	5,883	6,151	6,718	6,829	8,912	7,255	7,066	7,013	6,915	7,932

[1] Figures differ slightly from those in other tables because of inclusion of trade where oil is in pipeline. [2] Including re-exports.
 [3] Ports of Great Britain only, (excluding Isle of Man and Channel Islands), but refers to traffic to all parts of the United Kingdom.

Sources: HM Customs and Excise; Department of Industry; National Ports Council

UK inward passenger movement by sea and air [1]

Analysis by countries of embarkation

TABLE 10.81

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All passengers: total	14,637	16,693	18,433	20,198	21,891	20,930	22,984	24,460	26,329	29,345	31,347
By sea [2]	5,392	5,879	5,990	6,125	6,439	6,871	7,939	8,283	9,145	9,969	10,658
By air [3]	9,245	10,814	12,443	14,073	15,452	14,059	15,045	16,177	17,184	19,376	20,689
Irish Republic: total	1,689	1,680	1,670	1,478	1,668	1,643	1,663	1,644	1,834	2,121	2,174
By sea	940	857	817	690	814	820	826	780	967	1,152	1,171
By air	749	823	853	788	854	823	837	864	867	969	1,003
European continent and Mediterranean Sea area [4]											
By sea:											
Total	4,139	4,743	4,921	5,203	5,404	5,828	6,944	7,367	8,046	8,714	9,380
Belgium	1,132	1,315	1,270	1,322	1,332	1,519	1,819	1,988	2,196	2,224	2,214
France [5]	2,197	2,499	2,686	2,902	3,082	3,268	3,865	3,907	4,282	4,882	5,535
Netherlands	465	533	549	549	558	594	751	920	1,007	1,048	1,044
Other European Community [6]	346	396	416	430	197	226	282	293	310	332	342
Other countries					234	220	227	259	251	228	244
By air:											
Total	6,548	7,657	9,004	10,228	11,287	9,934	10,553	11,056	11,588	12,998	13,803
Belgium	365	406	416	416	464	438	401	433	436	445	438
Denmark	170	193	215	227	246	245	248	287	316	313	314
Germany	692	928	1,012	1,218	1,268	1,130	1,140	1,218	1,303	1,440	1,542
France	1,090	1,194	1,259	1,396	1,463	1,336	1,372	1,461	1,473	1,540	1,564
Italy	570	721	843	966	1,032	895	937	968	1,015	1,136	1,272
Netherlands	566	635	703	744	860	800	819	917	972	999	980
Norway	83	94	103	121	137	136	173	258	296	282	269
Portugal	112	150	201	245	295	218	158	149	203	241	297
Sweden	78	92	93	117	140	141	168	213	263	260	246
Switzerland	449	537	564	578	604	525	555	598	656	697	713
Greece	119	148	243	314	379	278	346	439	440	582	778
Spain	1,537	1,737	2,364	2,743	2,991	2,426	2,651	2,332	2,310	2,779	2,835
Yugoslavia	65	97	146	146	199	161	204	207	143	215	255
Soviet Union and E. Europe . .	99	126	143	177	220	221	253	263	172	212	269
Middle East countries	190	222	266	296	352	408	512	635	808	908	838
Other countries	364	376	435	523	637	576	617	679	786	949	1,195
Rest of world											
By sea:											
Total	161.3	134.9	120.3	95.6	80.5	66.5	56.7	43.5	41.3	27.0	20.6
United States of America	44.3	27.8	25.9	24.2	22.0	19.0	16.6	12.1	16.1	16.8	13.5
Canada	16.0	11.2	10.6	2.7	2.2	1.2	0.8	1.1	2.3	1.9	1.4
Australia	40.7	45.5	38.1	28.5	19.4	14.9	11.0	9.3	8.7	4.7	3.3
New Zealand	10.0	9.3	8.7	8.0	6.4	4.9	4.0	2.7	2.2	0.7	0.5
South Africa	25.1	23.0	21.8	19.3	18.1	16.1	16.6	13.7	8.3	0.1	0.2
West Africa	2.1	1.7	1.6	1.3	2.0	1.6	0.2	0.2	0.1	0.1	0.2
British West Indies and Bermuda	5.2	4.1	2.6	2.0	1.4	1.1	0.7	0.4	0.4	0.3	0.2
Other countries [7]	17.9	12.3	10.9	9.6	8.9	7.8	6.8	3.9	3.2	2.5	1.2
By air:											
Total	1,947.5	2,334.0	2,585.6	3,057.4	3,310.5	3,239.2	3,562.5	4,132.7	4,728.8	5,243.5	5,735.1
United States of America	1,010.0	1,248.4	1,405.0	1,606.0	1,657.4	1,446.7	1,476.6	1,768.7	2,049.1	2,552.0	2,665.6
Canada	390.9	446.4	458.9	541.8	630.0	636.8	681.9	712.0	749.4	751.6	810.7
Australia and New Zealand	23.1	38.7	39.9	52.1	86.9	109.6	152.9	206.0	191.7	223.0	316.0
South Africa	50.3	64.8	66.3	70.5	78.1	95.0	124.4	169.6	159.1	166.8	185.0
East Africa	67.8	72.8	79.4	109.1	80.8	70.7	79.9	86.5	103.5	114.5	127.7
West Africa	34.4	40.3	43.1	44.6	55.6	63.7	73.2	95.5	133.6	147.6	159.3
British West Indies and Bermuda	77.7	80.4	88.8	116.7	126.7	130.2	133.7	145.1	143.1	152.5	177.3
India, Pakistan [8] and Sri Lanka	92.6	95.1	78.1	84.9	114.0	141.6	183.6	210.0	230.4	240.8	284.5
Japan	16.9	22.8	39.9	40.6	58.3	64.8	90.6	85.3	101.1	106.3	128.5
Other countries	183.8	224.3	286.3	391.1	422.7	480.1	565.8	654.0	867.9	788.3	880.4
Pleasure cruises ending at UK seaports: total	152	144	132	136	141	157	113	92	91	76	86

[1] Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and, as far as possible, passengers travelling by sea on day trips and HM and other armed forces travelling in the course of their duties. [2] Including passengers on pleasure cruises beginning and/or ending at UK seaports. [3] From 1974 figures for oil rigs are included in the Total. [4] Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea area. [5] Includes hovercraft passengers from 1 April 1969. [6] Consists of Denmark, Germany (Federal Republic) and Italy. [7] Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores. [8] Figures for Pakistan include East Pakistan, now Bangladesh.

Sources: Department of Industry; Civil Aviation Authority.

PASSENGER MOVEMENT

UK outward passenger movement by sea and air [1]

Analysis by countries of landing

TABLE 10.82

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All passengers: total	14,718	16,748	18,446	20,203	21,820	20,983	22,982	24,478	26,382	29,398	31,421
By sea [2]	5,461	5,904	6,014	6,135	6,378	6,889	7,955	8,348	9,150	9,958	10,631
By air [3]	9,257	10,844	12,432	14,068	15,442	14,094	15,027	16,130	17,232	19,440	20,790
Irish Republic: total	1,676	1,679	1,664	1,487	1,671	1,659	1,673	1,652	1,836	2,129	2,182
By sea	928	853	817	707	815	841	838	796	976	1,164	1,171
By air	748	826	847	780	856	818	835	856	860	965	1,011
European continent and Mediterranean Sea area [4]											
By sea											
Total	4,197	4,758	4,935	5,189	5,338	5,814	6,949	7,417	8,042	8,686	9,352
Belgium	1,172	1,317	1,296	1,330	1,274	1,510	1,823	1,986	2,195	2,204	2,207
France [5]	2,211	2,526	2,668	2,904	3,069	3,266	3,873	3,954	4,320	4,923	5,577
Netherlands	479	534	559	550	565	573	745	921	970	1,008	999
Other European Community [6]	334	381	412	405	197	232	285	294	307	329	332
Other Countries					232	233	222	262	250	223	237
By air:											
Total	6,522	7,637	8,965	10,195	11,173	9,841	10,453	11,051	11,560	12,941	13,807
Belgium	370	412	416	416	470	421	387	416	418	425	429
Denmark	170	191	210	220	228	234	238	280	311	307	312
Germany	705	945	1,021	1,219	1,257	1,117	1,137	1,252	1,316	1,441	1,537
France	1,067	1,172	1,240	1,408	1,465	1,342	1,368	1,439	1,431	1,485	1,538
Italy	562	709	827	934	1,000	876	923	973	1,023	1,143	1,278
Netherlands	600	671	732	764	874	819	815	919	962	991	979
Norway	81	95	106	124	141	140	178	264	295	282	271
Portugal	108	145	194	238	283	211	151	147	196	234	295
Sweden	79	92	94	118	135	140	168	210	262	264	253
Switzerland	431	516	541	552	577	507	537	582	633	675	700
Greece	111	140	239	310	368	265	345	444	444	579	784
Spain	1,527	1,735	2,362	2,750	2,983	2,416	2,647	2,332	2,308	2,775	2,815
Yugoslavia	63	95	145	145	195	162	206	207	143	212	254
Soviet Union and E. Europe . .	93	122	136	168	209	216	252	252	167	206	265
Middle East countries	181	215	266	289	337	393	488	654	862	967	890
Others	374	382	436	538	651	582	614	680	790	954	1,206
Rest of world											
By sea:											
Total	183.7	150.2	126.1	105.5	87.3	78.3	56.7	42.7	39.8	25.0	19.7
United States of America	40.0	24.2	19.2	21.1	21.1	16.3	15.7	12.6	17.1	17.1	13.5
Canada	17.5	12.5	10.2	2.6	2.8	2.8	3.2	2.2	1.7	1.4	1.0
Australia	59.8	54.7	43.4	31.6	23.2	21.6	9.5	9.4	10.3	2.9	2.4
New Zealand	9.7	9.3	9.3	10.5	9.5	8.1	2.9	2.7	2.5	0.8	0.8
South Africa	28.3	28.0	22.8	21.7	13.9	17.1	17.6	11.1	4.7	0.1	0.2
West Africa	3.2	3.1	3.4	2.7	3.9	2.5	0.4	0.4	0.3	0.1	0.2
British West Indies and Bermuda	8.6	6.7	6.7	5.8	3.5	2.6	0.9	0.6	0.5	0.3	0.2
Other countries [7]	16.6	11.7	10.9	9.5	9.4	7.5	6.4	3.8	2.7	2.2	1.3
By air:											
Total	1,986.9	2,381.2	2,619.9	3,093.5	3,413.2	3,373.9	3,646.8	4,097.0	4,812.3	5,365.8	5,822.7
United States of America	1,009.8	1,262.8	1,409.3	1,597.4	1,662.7	1,479.0	1,462.4	1,749.1	2,042.0	2,576.5	2,722.6
Canada	404.6	457.8	473.5	560.5	658.8	666.1	725.0	736.3	761.1	753.4	826.2
Australia and New Zealand	69.2	74.9	68.1	93.2	120.2	147.4	175.5	167.9	193.1	206.4	301.8
South Africa	60.0	78.4	84.0	92.8	103.2	136.9	164.8	160.3	165.3	176.7	186.5
East Africa	61.3	64.0	70.2	74.9	72.2	66.8	70.5	75.7	96.6	109.4	111.9
West Africa	39.5	46.1	48.0	49.3	61.7	71.5	83.9	110.9	206.2	222.4	206.4
British West Indies and Bermuda	76.0	79.5	84.5	105.2	119.1	128.4	142.3	151.7	139.4	150.3	176.0
India, Pakistan [8] and Sri Lanka	68.4	67.0	63.3	84.0	112.6	136.2	162.9	178.1	201.5	239.3	268.4
Japan	14.8	22.1	31.5	39.0	55.8	61.7	90.0	85.8	98.5	109.7	128.7
Other countries	183.4	228.5	287.6	397.1	446.9	479.9	569.4	681.1	908.8	821.8	894.3
Pleasure cruises beginning at UK seaports: total	152	143	136	134	138	156	112	92	93	82	89

See footnotes to Table 10.81

Sources: Department of Industry; Civil Aviation Authority

Postal, telegraph and telephone services

TABLE 10.91

Years ended 31 March [1]

	Unit	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Letters and parcel post												
Letters, etc. posted [2]	Millions	11,300	11,400	10,500	10,550	10,790	11,010	10,878	9,903	9,383	9,485	9,965
of which:												
Registered and insured	"	50.3	48.7	42.3	43.4	43.8	43.8	43.8	38.4	39.1	37.4	37.1
Airmail (Commonwealth and foreign) [3].	"	371	389	361	418	425	467	492	479	529	511	503
Business reply items	"	117.9	124.9	96.9	98.3	117.6	128.1	140.1	180.0	206.4	215.7	225.3
Parcels posted	"	207.4	202.9	176.6	184.2	190.2	191.0	196.8	165.2	158.5	156.0	167.6
of which:												
Registered and insured [4]	"	3.3	3.2	2.9	2.8	3.9	5.1	5.5	4.6	4.6	5.0	5.3
Inward and transit parcels handled	"	4.9	4.7	4.2	4.4	4.1	3.9	3.7	3.9	3.4	3.3	3.2
Money orders												
Total handled [5]	Thousands	13,895	12,355	9,875	7,693	7,148	5,443	3,402	2,653	1,998	1,789	1,424
Inland	"	11,149	9,793	7,701	5,262	4,990	3,255	1,446	1,148	879	842	831
Commonwealth and foreign	"	2,746	2,562	2,174	2,431	2,158	2,188	1,956	1,505	1,119	947	593
Postal orders												
Total issued [6]	"	544,869	501,698	434,620	342,251	361,724	360,631	303,756	224,752	192,231	180,308	169,989
Telegrams and telephones												
Length of single wire:	Th.											
Total	kilometres	88,847	98,688	108,417	116,598	125,022	137,892	138,007	142,081	} [13]		
Overhead	"	2,113	2,093	1,419	1,551	1,531	1,306	1,017	1,079			
Underground	"	86,651	96,504	106,910	114,957	123,412	136,503	136,906	140,917			
Submarine.	"	84	90	89	90	79	83	84	85			
Telegrams:												
Total	Thousands	29,212	29,330	25,831	26,950	27,021	27,525	25,532	21,053	18,940	17,312	16,601
Inland	"	8,043	7,862	6,667	6,847	7,303	7,252	6,200	4,230	3,440	3,259	3,347
Foreign (via Post Office system) [7].	"	21,169	21,468	19,164	20,103	19,718	20,273	19,332	16,823	15,236	14,053	13,254
Telex connections	Number	25,721	29,147	32,945	37,774	43,139	48,995	54,256	59,142	64,804	71,586	79,503
Telephone calls:												
(Inland):												
Total	Millions	8,627	9,622	10,747	12,029	12,144	13,238	14,313	15,156	15,956	17,303	19,122
Local.	"	7,420	8,270	9,230	10,330	10,200	11,100	12,000	12,800	13,500	14,600	16,100
Trunk.	"	1,207	1,352	1,517	1,699	1,944	2,138	2,313	2,356	2,456	2,703	3,022
Telephone stations [8]:												
Total	Thousands	12,805	13,844	14,858	16,025	17,441	18,955	20,191	20,884	21,516	23,016	24,760
Public call offices	"	75	75	76	76	76	77	77	77	77	77	77
Private stations	"	12,730	13,769	14,782	15,949	17,365	18,878	20,114	20,807	21,439	22,939	24,683
Telephone exchanges [9]:												
Total	Number	6,136	6,138	6,151	6,168	6,188	6,245	6,241	6,263	6,260	6,231	6,231
Automatic	"	5,995	6,033	6,065	6,100	6,140	6,215	6,228	6,260	6,260	6,231	6,231
Manual	"	141	105	86	68	48	30	13	3	—	—	—
Broadcast receiving licences current												
Sound [10]	Thousands	2,464	2,301	—	—	—	—	—	—	—	—	—
Television [11] [12]	"	15,496	15,883	15,943	16,658	17,125	17,325	17,701	17,729	17,994	18,042	18,389
of which:												
Colour [12]	"	99	273	610	1,635	3,332	5,558	7,580	8,628	9,928	10,983	12,208

[1] Years ended 31 March for letter and parcel post, money and postal orders, telegrams sent and telephone calls made in the United Kingdom. For all other items figures relate to 31 March in each year. [2] Including printed papers, newspapers, postcards and sample packets. [3] Including letters without special charge for air transport. [4] From 1973 includes compensation fee parcels. Registered parcel service was abolished 3 September 1972. [5] Irish Republic money orders are included in the Inland figures. [6] Excluding those issued on HM ships, in many British possessions and in other places abroad. [7] Excluding those sent abroad via the private cable companies system. [8] A station is an instrument which is connected directly or indirectly with the public exchange system. [9] Excluding auto-manual and trunk exchange. [10] Sound licences abolished 1 February 1971. [11] Including licences issued at concessionary fees. [12] The 1979 figures relate to April. [13] The Post Office no longer compile these statistics

Source: Post Office

Cinemas and films

Films (*Table 10.93*)

The commercial feature film industry in the United Kingdom is supported by the following legislation:

The Films Acts 1960–1980 impose a *screen quota* on cinema exhibitors showing 35 mm films. This obliges them to show a specified proportion of British and Community (national films of another member State) films each year. The present quota is 30 per cent for a first feature film and 25 per cent for supporting programme. In order to monitor compliance with this requirement films showing to the

public in cinemas must be registered with, and cinema exhibitors and film renters must be licensed by, the Department of Trade.

The Cinematograph Films Acts 1957–1975 impose a *levy* on the prices of admission to cinemas exhibiting 35 mm and 70 mm films to the public and the proceeds are paid into the British Film Fund for the benefit of the makers of eligible British films.

There is no element of subsidy from public funds in the quota and levy arrangements.

Cinemas: admissions and distribution of takings [1]

TABLE 10.92

Great Britain

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of cinemas reporting[2] ...	1,581	1,529	1,482	1,450	1,530	1 535	1,530	1,525	1,510	1,519	1,564
Number of admissions (millions) ...	215	193	176	157	134	138	116	104	103	126	112
Gross box office takings (£ million):											
Total[3]	57.7	59.0	60.3	59.4	58.0	69.3	71.2	75.8	85.5	118.2	126.8
Payment to the British Film Production Fund	4.0	4.2	4.4	4.2	3.7	4.4	4.9	4.8	5.4	7.2	7.0
Payment for film hire	18.3	18.4	18.6	19.0	16.4	20.3	21.4	24.3	26.8	41.3	41.0
Exhibitors' share	35.4	36.4	37.3	36.1	37.9	44.6	44.9	46.7	53.4	69.7	78.7
Average price of admission (new pence)	26.8	30.6	34.2	37.9	43.2	50.1	61.2	73.0	82.6	93.7	113.4

Regional analysis

	Number of cinemas		Admissions (thousands)		Gross box office takings (£ thousand)		Seating capacity of cinemas (thousands)		Percentage of capacity filled[4]		Average price of admission (new pence)	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
Great Britain	1,519	1,564	126,146	111,859	118,157	126,806	737.8	721.5	22.0	21.0	93.7	113.4
North	93	95	6,531	5,744	5,401	5,622	46.5	44.6	20.6	20.6	82.7	97.9
Yorkshire and Humberside	117	118	9,115	7,972	8,108	8,652	50.6	49.2	23.9	22.8	89.0	108.5
East Midlands	84	89	5,929	5,290	5,085	5,422	32.8	33.1	25.4	24.8	85.8	102.5
East Anglia	48	48	4,001	3,502	3,521	3,723	25.2	24.0	22.5	21.5	88.0	106.3
South East:												
Greater London Council Area	257	261	26,629	23,815	33,049	36,160	122.3	120.5	20.1	18.8	124.1	151.8
Outer Metropolitan area	142	145	13,200	11,763	11,265	12,203	72.4	70.4	21.8	21.8	85.3	103.7
Remainder	134	138	11,950	10,622	10,611	11,271	66.8	64.4	23.4	20.9	88.8	106.1
South West	130	130	8,083	7,526	7,019	7,773	56.3	55.3	22.8	21.9	86.8	103.3
West Midlands	95	103	8,772	7,675	7,354	7,740	49.6	51.1	23.0	21.1	83.8	100.9
North West	200	207	13,780	11,969	12,167	13,061	84.3	79.9	19.9	20.6	88.3	109.1
Wales	87	91	5,886	5,137	4,128	4,357	44.0	45.2	28.4	25.3	70.1	84.8
Scotland	132	139	12,271	10,845	10,448	10,821	86.9	83.8	24.9	21.3	85.1	99.8

[1] The figures in this table are derived from returns made by cinemas to the annual inquiry into the Film Exhibition Industry. Cinemas showing only 16 mm. film are excluded throughout. News cinemas are included. [2] Number of licensed cinemas open at end year and also those open for 26 weeks or more during the year but temporarily closed at the end of the year. [3] Including VAT from April 1973. [4] Based on the number of complete performances during one week in November but excluding news cinemas.

Source: Department of Trade

Films registered in Great Britain [1]

TABLE 10.93

Years ended 31 March

Number

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Cinematograph films registered [2] [3]											
Total	743	654	652	706	695	662	518	545	456	444	429
Long	383	389	424	461	442	453	379	374	324	307	320
Short	160	160	124	140	149	116	87	118	80	85	100
Newsreels	200	105	104	105	104	93	52	53	52	52	9
British films:											
Long	92	97	96	104	99	88	81	80	50	54	61
Short	73	108	78	93	75	72	63	82	59	71	85
Newsreels	200	105	104	105	104	93	52	53	52	52	9
Community films [3]:											
Long	—	—	—	49	124	118	72	87	82	66	43
Short	—	—	—	—	2	4	1	2	3	3	2
Foreign films:											
Long	291	292	328	308	219	247	226	207	192	187	216
Short	87	52	46	47	72	40	23	34	18	11	13

[1] Registered under the Films Acts, 1960 to 1970 as amended with effect from 1 January 1973 by the European Communities Act 1972. [2] Long films are 33 $\frac{1}{3}$ minutes playing time and over. [3] Community films, which are also quota films, are national films of the member states of the European Community and the figures for 1972/73, 1973/74 and 1974/75 are inflated by the inclusion of films which had previously been registered as foreign.

Source: Department of Trade

XI. Distributive Trades and Services n.e.s.

Annual retailing inquiries (*Table 11.1*)

A new series of annual sample inquiries into retailing commencing in 1976, were introduced to replace the periodic censuses of distribution which had been taken between 1950 and 1971.

The inquiries are taken as a sample from the register of businesses compiled by the Business Statistics Office (BSO) from information on the name and address, trade classification and turnover of traders registered for Value Added Tax (VAT). They cover those businesses whose VAT trade code shows them to be registered for VAT purposes to the retail trade headings in trade group 24 of the VAT Trade Classification (other than VAT trade code 8228 covering opticians). Also included are those businesses with other VAT trade codes which are believed, on the basis of previous inquiries, to undertake a significant amount of retailing activity.

The availability of this register for these inquiries made it possible to design a stratified random sample of about 30,000 businesses for 1976. In 1977, building on experience gained, the sample was reduced to approximately 25,000. This sample size of 25,000 was again used for 1978.

In the light of experience gained during the 1976 and 1977 inquiries some changes were made to the kind of business classification used in the 1978 inquiry.

Although the 1976 and 1977 figures have been adjusted to take account of these changes it has not been possible to carry out any classification adjustments to figures from the 1971 Census of Distribution. No kind of business breakdown is therefore given for 1971.

Full details of the classification changes are given in Business Monitor SDA 25 *Retailing 1978*.

Retail trade: index numbers of value and volume (*Table 11.2*)

These figures have been rebased on 1976 and the basis of the data has been revised to make it consistent with the new series of annual sample inquiries into retailing. The rebasing was completed at the beginning of 1980 and does not take into account the latest revision and reclassification of the 1976 retail inquiry data shown in Table 11.1. Thus the 1976 base year values shown in Table 11.2 are those shown in Table 11.1 of last year's *Annual Abstract* but with receipts under the national health service excluded.

The index numbers for 1971 to 1975 in Table 11.2 have been prepared on an approximate basis and no separate estimates are available for large and small businesses.

Relationship between Table 11.1 and Table 11.2

The estimates in Table 11.1 are based on the annual retail inquiries and those in Table 11.2 are based on a monthly retail inquiry. These monthly and annual inquiries, although both providing measures of retail turnover by kind of business, are different types of inquiries. The annual inquiries are statutory and, by means of scientific samples, are designed to give the best estimates of level in the year of the inquiry. Businesses are classified to a kind of business separately in each inquiry (although steps are taken to prevent a businesses' classification changing frequently in response to small changes in the pattern of commodities sold) so that the change in the turnover estimate for a kind of business between successive inquiries will often reflect classification changes. The estimates are subject to sample error since they are sample inquiries. The monthly inquiry is a voluntary panel inquiry with the classification of contributors held as in the base year (1976 at present). It is designed to provide the best estimates of change over relatively short periods of time. Since it is voluntary the panel of contributors is likely to be less representative than a randomly selected sample would be.

Despite these differences in the inquiries, they would be expected to yield broadly similar results for estimates of total turnover. This has happened over the period 1976 to 1978. However, the agreement in the estimates of rates of growth in particular kinds of business is not very close in a number of instances.

Retail trades by form of organisation and kind of business

Table 11.1

	1971				1976[1]			
	Businesses	Outlets	Persons Engaged	Turnover	Businesses	Outlets	Persons Engaged	Turnover
	Number	Number	Thousand	£ million	Number	Number	Thousand	£ million
Total retail trade	368,287	509,883	2,854	16,961	262,029	390,512	2,503	34,171
Single outlet retailers	338,275	338,275	1,342	7,088	231,187	231,187	1,000	11,657
Small multiple retailers	28,626	83,966	377	2,134	29,439	78,674	392	5,004
Large multiple retailers	1,386	87,642	1,136	7,739	1,403	80,651	1,111	17,509
Of which co-operative societies accounted for	313	16,480	173	1,215	236	11,117	155	2,414
Grocers and general food retailers					55,862	70,373	470	7,700
Grocers					55,792	61,903	237	3,114
Large general food retailers					70	8,470	233	4,586
Other food retailers					47,913	71,890	324	4,316
Dairymen					6,249	7,331	54	865
Butchers					15,819	22,289	87	1,370
Fishmongers, poulterers					2,661	3,286	11	121
Greengrocers, fruiterers					12,340	15,246	60	569
Bread and flour confectioners					7,371	13,893	77	455
Off-licences					3,473	9,845	35	936
Confectioners, tobacconists, newsagents					37,867	47,583	258	2,685
Clothing, footwear and textile retailers.					40,072	72,754	319	3,375
Footwear retailers					4,164	12,478	69	664
Men's and boys' wear retailers					5,876	13,251	62	822
Women's, girls', children's and infants wear retailers					22,850	34,596	126	1,143
General clothing and household textiles retailers					7,183	12,429	62	746
Household goods retailers					38,860	59,983	308	4,734
Furniture retailers					14,035	19,693	98	1,641
Electrical and musical goods retailers (excluding hire)					8,999	14,546	81	1,362
Television hire businesses					1,342	4,876	48	598
Hardware, china, wallpaper and paint retailers					14,485	20,868	80	1,134
Other non-food retailers					37,013	48,749	227	2,646
Chemists					8,329	11,444	67	837
Photographic goods retailers					981	1,508	8	151
Cycle and perambulator retailers					1,469	1,673	5	60
Booksellers and stationers					3,655	4,656	28	323
Jewellers					4,748	7,026	34	441
Gifts, leisure and travel goods retailers					9,336	12,267	47	513
Florists, nurserymen and seedsmen					4,116	4,995	22	171
Non-food retailers (n.e.s.)					4,378	5,179	16	150
Mixed retail businesses					4,441	19,181	596	8,715
Large mixed businesses with food sales					118	10,740	398	5,751
Large mixed businesses without food sales					39	1,377	76	948
Other mixed businesses with food sales					1,926	3,919	30	390
Other mixed businesses without food sales					2,344	3,127	42	396
General mail order houses					15	18	50	1,230

Note: Classification not available for 1971

[1] 1976 figures have been reclassified to take into account revised classification rules introduced for the 1978 inquiry. The figures have also been adjusted to include data for automatic vending machine operators, previously excluded, and the opportunity has been taken to correct some errors found in 1976 data.

Source: Business Statistics Office

RETAIL TRADES

Retail trades by form of organisations and kind of business

TABLE 11.1 (continued)

	1977[1]				1978			
	Businesses	Outlets	Persons Engaged	Turnover	Businesses	Outlets	Persons Engaged	Turnover
	Number	Number	Thousand	£ million	Number	Number	Thousand	£ million
Total retail trade	262,501	386,996	2,442	39,133	234,785	350,038	2,424	44,656
Single outlet retailers	231,389	231,389	931	12,795	208,022	208,022	903	14,212
Small multiple retailers	29,741	78,447	385	6,009	25,538	67,933	368	6,515
Large multiple retailers	1,371	77,160	1,126	20,328	1,225	74,083	1,153	23,928
Of which co-operative societies accounted for	238	10,518	154	2,716	202	10,207	153	3,004
Grocers and general food retailers	52,436	66,435	440	8,861	41,481	52,289	421	9,518
Grocers	52,365	58,580	214	3,633	41,423	45,255	182	3,340
Large general food retailers	71	7,855	226	5,227	58	7,034	238	6,178
Other food retailers	49,955	73,783	328	4,886	46,440	67,908	307	5,198
Dairymen	6,188	7,276	56	1,031	5,686	6,759	50	1,057
Butchers	15,437	21,776	85	1,524	15,400	21,422	89	1,724
Fishmongers, poulterers	2,935	3,716	10	133	2,439	2,999	9	150
Greengrocers, fruiterers	13,434	15,738	56	594	12,497	14,799	55	615
Bread and flour confectioners	7,848	14,984	86	558	7,151	12,914	72	551
Off-licences	4,113	10,294	35	1,046	3,267	9,015	31	1,101
Confectioners, tobacconists, newsagents	39,311	49,103	257	3,102	38,363	49,491	253	3,668
Clothing, footwear and textile retailers	39,014	66,781	299	3,635	33,903	60,263	315	4,389
Footwear retailers	3,906	11,225	63	743	3,517	10,961	72	921
Men's and boys' wear retailers	5,529	11,945	57	851	4,849	10,698	54	952
Women's, girls', children's and infants wear retailers	21,776	31,472	118	1,200	17,813	26,638	124	1,483
General clothing and household textiles retailers	7,802	12,140	61	840	7,725	11,966	64	1,032
Household goods retailers	40,580	62,096	306	5,450	36,832	56,358	306	6,489
Furniture retailers	14,520	19,659	96	1,851	13,861	18,458	94	2,167
Electrical and musical goods retailers (excluding hire)	9,121	14,889	78	1,508	8,056	13,725	80	1,804
Television hire businesses	1,288	4,595	45	647	1,334	4,552	43	699
Hardware, china, wallpaper and paint retailers	15,651	22,954	86	1,444	13,582	19,623	89	1,819
Other non-food retailers	37,275	49,883	224	3,095	33,681	45,363	222	3,568
Chemists	7,757	10,929	64	970	7,951	11,206	63	1,103
Photographic goods retailers	1,068	1,914	8	179	968	1,605	8	212
Cycle and perambulator retailers	1,496	1,716	5	63	1,335	1,619	5	70
Booksellers and stationers	3,621	4,667	28	395	3,179	4,556	29	481
Jewellers	5,288	7,602	36	520	4,261	6,583	38	664
Gifts, leisure and travel goods retailers	9,668	12,875	47	603	10,016	12,851	50	692
Florists, nurserymen and seedsmen	3,749	4,427	19	174	2,924	3,472	17	164
Non-food retailers (n.e.s.)	4,628	5,753	18	190	3,048	3,471	12	183
Mixed retail businesses	3,930	18,914	589	10,104	4,084	18,367	601	11,826
Large mixed businesses with food sales	112	10,749	407	6,798	89	10,192	413	7,964
Large mixed businesses without food sales	35	1,404	71	1,041	32	1,466	77	1,273
Other mixed businesses with food sales	1,487	3,202	26	394	1,860	3,649	26	436
Other mixed businesses without food sales	2,263	3,512	34	400	2,059	2,983	31	409
General mail order houses	34	47	50	1,471	44	78	54	1,745

[1] Figures have been reclassified to take into account revised classification rules introduced for the 1978 inquiry. The figures have also been adjusted to include data for automatic vending machine operators, previously excluded, and the opportunity has been taken to correct some errors found in the 1977 data.

Source: Business Statistics Office

Retail trade; index numbers of value and volume [1] [2]

TABLE 11.2

Great Britain

	Weekly average 1976 = 100					Sales in 1976 £ million	Weekly average 1976 = 100		
	1971 [3]	1972 [3]	1973 [3]	1974 [3]	1975 [3]		1977	1978	1979
Value									
All kinds of business: all retailers total [6]	49.7	55.7	63.2	73.2	87.1	33,616	113.0	127.2	143.2
Small retailers	..	..	..	..	..	13,256	108	114	121
Large retailers	..	..	..	..	..	20,360	116	136	158
of which co-operative societies	48	53	59	70	88	2,352	112	124	139
Food retailers: total [6]	55.7	59.4	65.3	75.0	87.7	11,369	112.7	122.7	137.5
Small retailers.	..	..	..	..	..	5,268	108	111	120
Large retailers	..	..	..	..	..	6,101	117	133	153
of which co-operative societies.	39	45	54	67	88	506	112	127	149
Grocers and general food retailers	55	59	64	75	89	6,963	113	122	138
Dairymen	49	53	58	56	75	872	120	137	152
Butchers	63	66	74	83	92	1,377	108	119	133
Fishmongers and poulterers	74	77	83	89	95	119	105	106	104
Greengrocers	67	67	71	78	90	572	99	95	103
Bread and flour confectioners.	81	82	83	93	99	454	111	125	135
Off-licences	40	46	53	64	81	1,012	120	134	151
Non-food retailers: total [6]	50.8	57.9	65.8	74.8	88.2	13,202	110.7	124.9	135.9
Clothing and footwear retailers: total [6].	57	63	70	80	91	3,384	111	127	145
Small retailers	..	..	..	..	..	1,697	109	121	135
Large retailers	..	..	..	..	..	1,687	113	133	154
Footwear retailers	52	58	66	75	88	673	116	138	166
Men's and boy's wear outfitters.	56	63	73	83	93	852	111	123	139
Women's and girl's wear retailers	59	64	71	81	91	1,859	110	125	139
Household goods retailers: total [6].	49	59	69	75	88	4,745	108	126	137
Small retailers.	..	..	..	..	..	2,381	104	111	115
Large retailers	..	..	..	..	..	2,364	112	141	158
Furniture retailers	47	56	65	69	85	1,615	103	114	114
Radio and electrical goods retailers	52	63	75	80	91	1,144	109	132	142
Electricity showrooms	71	81	90	78	90	202	104	132	161
Radio and television hire businesses	39	49	65	75	88	616	114	142	162
Hardware, china, wallpaper and paint retailers	52	59	67	77	89	910	108	117	134
Gas showrooms	54	67	63	72	88	258	119	164	180
Other non-food retailers: total [6].	48	54	60	71	86	5,073	113	122	130
Small retailers.	..	..	..	..	..	3,844	111	117	121
Large retailers	..	..	..	..	..	1,229	121	140	158
Confectioners, tobacconists and newsagents.	49	53	58	68	85	2,672	117	127	132
Chemists and photographic goods retailers [4]	48	54	62	71	87	566	107	120	137
Cycle and perambulator retailers	61	64	71	80	93	59	106	112	128
Booksellers and stationers	45	52	59	71	86	478	112	122	138
Jewellers	42	50	60	74	88	433	108	115	121
Leather and sports goods retailers.	67	70	77	86	92	531	110	121	134
All other non-food retailers.	67	70	77	86	92	334	110	109	94
Mixed retail business: total [6].	40.7	47.8	56.9	68.4	84.9	9,045	116.5	136.1	161.2
Small retailers.	..	..	..	..	..	65	105	102	110
Large retailers	..	..	..	..	..	8,980	117	136	162
of which co-operative societies	51	55	61	71	88	1,846	112	123	136
Large mixed businesses with food sales.	39	46	55	67	85	6,608	116	136	160
Large mixed businesses without food sales.	39	47	56	67	83	1,043	115	135	159
Other mixed businesses [5]	78	82	88	90	96	164	102	108	113
General mail order houses	44	53	63	75	87	1,230	120	142	176

See footnotes on page 302.

Source: Department of Trade

RETAILING AND CATERING

Retail trade: index numbers of value and volume [1] [2]

Great Britain

TABLE 11.2 (continued)

	Weekly average 1976=100					Sales in 1976 £ million	Weekly average 1976=100		
	1971 [3]	1972 [3]	1973 [3]	1974 [3]	1975 [3]		1977 [6]	1978 [6]	1979 [6]
Volume									
All retailers	94.0	98.7	103.1	101.9	100.1	33,616	97.2	100.8	101.6
Food retailers	116.4	115.6	112.0	110.0	104.2	11,369	96.8	98.1	98.0
Mixed retail businesses	73.3	81.5	90.2	91.6	95.7	9,045	100.2	107.5	113.3
Non-food retailers	88.9	95.8	104.2	102.0	99.5	13,202	95.6	98.5	96.6
Clothing and footwear retailers	101	105	106	103	101	3,384	98	103	106
Household goods retailers	79	89	101	99	97	4,745	94	101	100
Other non-food retailers	90	96	105	104	101	5,073	95	93	87

[1] A description of the series was published in *British business* for 29 February 1980. [2] The series are based on the results of the 1976 Retailing Inquiry. [3] The indices for these years have been worked out on an approximate basis; there is no breakdown for large and small retailers available. [4] Excluding receipts under the national health service. [5] Includes credit traders calling on customers. [6] The series from 1977 onwards will be revised in the light of the results of the 1977 to 1979 Retailing Inquiries. Past experience suggests that the revisions will be mainly upward. The results will be published in *British business* probably early in 1981.

Source: Department of Trade.

Index numbers of turnover in the catering trades

TABLE 11.3

Great Britain

	Turnover in 1969 £ million	Weekly average 1969=100									
		1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Catering[1]											
Total all caterers	2,533	108	118	131	148	170	201	230	256	287	326
Licensed hotels and holiday camps	408	111	123	140	162	186	216	257	309	365	419
Restaurants, cafes, etc., and fish and chip shops	623	106	113	124	140	157	178	199	220	248	281
Public houses	1,349	109	121	134	150	174	211	240	262	288	324
Canteens	153	103	105	111	123	143	166	191	216	236	270

[1] Descriptions of the method of calculation and the basis of the current series were published in *Trade and Industry* for 12 April 1973.

Source: Department of Trade.

Research and Development

Introduction

Research and experimental development (R & D) in the United Kingdom is financed and carried out mainly by the Government, industry, universities and further education institutions, and various non-profit-making bodies. In 1975 over £2,000 million was spent on R & D. Full-scale inquiries covering industrial R & D are at present held every third year, but there is an annual survey of central government expenditure and employment on R & D.

In line with international recommendations, research and experimental development is defined for statistical purposes as 'creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of man, culture and society, and the use of this stock of knowledge to devise new applications'.

Definitions of the sectors surveyed and notes on the survey procedures employed are given in *Research and Development: Expenditure and Employment* (Studies in Official Statistics No 27, HMSO 1976).

For the 1978 enquiry, industrial firms were asked to provide figures relating to the calendar year 1978 or the business year ending on a date between 6 April 1978 and 5 April 1979. The returns from government departments relate to the financial year ended 31 March 1977. The estimates for the universities relate to the academic year 1975/76 and other figures relate to the financial year ended 31 March 1977.

Further details of all sectors' expenditure on R & D up to 1978, government figures up to 1978/79, numbers of persons on research work in the government and industry sectors, and a commentary on recent trends in R & D expenditure, are given in an article — 'Research and development: expenditure and employment' — in the July 1980 issue of *Economic Trends* (HMSO).

Comments on Table 11.11

This table covers R & D in the natural and medical sciences and engineering, and excludes research in the social sciences and humanities.

The totals of both sections of the table are the amounts of R & D performed in the United Kingdom and exclude R & D performed abroad which is financed by this country. No survey of R & D performed by local authorities has been carried out for 1975; estimates of local authorities' expenditure in 1975 have however been included in the all-sector figures.

The figures of government financing of R & D as returned by the Government and as returned by the sectors carrying out the work differ in part due to timing (see **Introduction** above) and also because of the adoption by central government of a wider definition of R & D.

Comments on Tables 11.12 and 11.13

Central government expenditure on R & D, including that of research councils, is surveyed annually and covers R & D in the social sciences as well as R & D in the natural sciences.

The distinction between social science and other R & D has been retained in the accompanying tables, though it has been found difficult to make in practice. The borderline between research and other related activities, such as information services and general purpose data collection, is also difficult to define, especially for the social sciences. The figures for social science research are therefore considered to be less reliable than those for government R & D as a whole.

Table 11.12, as distinct from Table 11.11 includes money spent by the government to finance R & D work performed overseas.

Table 11.12 shows the gross expenditure of government on R & D: 'gross' in that any receipts used to finance the expenditure are not deducted. Money spent on R & D work done by government itself (intra-mural expenditure) is distinguished from money passed to other sectors to fund R & D work (extra-mural expenditure). Table 11.12 shows natural and social science R & D separately, the former being analysed by functional groups of expenditure.

Table 11.13 relates to net government expenditure on R & D (budgeted expenditure), that is gross expenditure *less* receipts allocated directly towards financing the expenditure. The table shows total expenditure broken down according to the SOEC objectives classification of budgeted expenditure on R & D.

Comments on Table 11.14

The trend in the 'volume' of R & D performed can be shown by means of estimates of expenditure at constant prices, using the most appropriate price indices which can be prepared to revalue the current price figures. Work on constructing price indices specifically for R & D expenditure has been undertaken by the Department of Industry and by international organisations only in recent years. Table 11.14 shows figures for each of the industrial survey years from 1964 to 1975 at constant (1975) prices for total R & D in the natural sciences performed in the United Kingdom and the amounts performed by the government and industry, the latter being analysed by major product group. An article giving broad details of the method used in producing figures of R & D expenditure at constant prices was published in *Trade and Industry* (HMSO) on 6 April 1979.

Comments on Table 11.15

The Table gives details of the 1972, 1975 and 1978 surveys of industrial R & D.

Firms covered in the surveys were asked to provide figures for each product group in which they had incurred research and development expenditure. Product groups generally correspond quite closely to industry groups, since manufacturing industries are defined in terms of the products they make and a high proportion of the output of a particular product usually comes from a single industry group. Fuller details are given in the publication *Business Monitor MO14 Industrial Research and Development Expenditure and Employment*.

RESEARCH AND DEVELOPMENT

Cost of research and development [1]: analysis by sector

TABLE 11.11

Work performed within each sector

	1967		1968		1969		1972		1975	
	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage
Sector carrying out the work										
Central government										
Defence	109.0	11.7	113.4	11.5	104.8	10.0	133.0	10.1	252.3	11.7
Civil:										
Research councils	37.6	4.1	40.8	4.2	46.9	4.5	64.2	4.9	108.2	5.0
Other	91.6	9.9	94.6	9.6	110.2	10.5	138.2	10.5	203.7	9.5
Local government [2]	0.4	—	0.4	—	0.8	0.1	1.3	0.1	2.1	0.1
Total	238.6	25.7	249.2	25.3	262.7	25.1	336.7	25.6	566.3	26.3
Universities and further education establishments	62.0	6.7	72.2	7.3	80.4	7.7	115.6	8.8	179.2	8.3
Public corporations	41.6	4.5	41.0	4.2	44.9	4.3	69.2	5.3	124.0	5.8
Research associations	13.0	1.4	14.5	1.5	16.5	1.6	18.8	1.4	31.1	1.4
Private industry [3] [4]	550.0	59.2	583.3	59.1	619.0	59.2	742.5	56.6	1,185.1	55.1
Other	23.8	2.5	25.8	2.6	21.9	2.1	30.6	2.3	65.6	3.1
Total cost of research and development performed	929.0	100.0	986.0	100.0	1,045.4	100.0	1,313.4	100.0	2,151.3	100.0

Finance provided by each sector

	1967		1968		1969		1972		1975	
	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage
Sector providing the funds										
Central government [5]										
Defence	225.9	23.5	217.1	21.5	220.6	21.2	327.3	22.1	611.2	25.3
Civil:										
Research councils	57.1	5.9	62.6	6.2	72.5	7.0	106.1	7.2	131.1	5.4
Other	184.2	19.1	209.8	20.7	230.2	22.1	283.6	19.1	499.9	20.8
Local government [2]	1.8	0.2	2.2	0.2	3.6	0.3	4.9	0.3	9.0	0.4
Total as returned by Government	469.0	48.7	491.7	48.6	526.9	50.6	721.9	48.7	1,251.2	51.9
Total as returned by sectors carrying out work	453.0	48.7	479.0	48.6	529.4	50.6	640.0	48.7	1,117.4	51.9
Universities	8.0	0.9	9.0	0.9	10.0	1.0	13.2	1.0	15.5	0.7
Public corporations	44.5	4.8	46.0	4.7	51.7	5.0	76.1	5.8	137.1	6.4
Private industry [3] [4]	364.0	39.2	396.5	40.2	397.4	38.0	495.1	37.7	739.5	34.4
Overseas	30.5	3.3	36.5	3.7	40.2	3.8	72.6	5.5	107.8	5.0
Other	29.0	3.1	19.0	1.9	16.7	1.6	16.4	1.3	34.0	1.6
Total	929.0	100.0	986.0	100.0	1,045.4	100.0	1,313.4	100.0	2,151.3	100.0

[1] Excluding social science research. [2] 1975 figures estimated. [3] For 1967, this covers research and development (R & D) budgets only: other monies earned by R & D departments of private industry and used for their R & D programmes are included under the category Other. The sum involved is estimated to be £12.6 million. From 1968, any receipts of this kind that could be identified have been included with R & D budgets under this heading. [4] Including £0.7 million in 1967, £0.5 million in 1968, £0.9 million in 1969, £0.6 million in 1972 and £1.1 million in 1975 financed by research associations. [5] The percentages applying to the government sector have been calculated using the figures returned by the sectors carrying out the work and these percentages have been apportioned *pro rata* over those subdivisions of the government sector shown here.

Source: Department of Industry

Gross central government expenditure on research and development

TABLE 11.12

£ million

	1975/76		1976/77		1977/78	
	Intra-mural	Extra-mural	Intra-mural	Extra-mural	Intra-mural	Extra-mural
R & D in the natural sciences:						
Defence	252.3	425.0	279.5	504.2	302.7	604.9
Civil:						
Aerospace	—	109.0	—	109.5	0.6	104.5
Energy	108.9	18.2	128.6	23.1	144.4	24.4
Research councils	108.2	99.8	120.2	121.6	131.9	130.2
Universities	—	98.4	—	127.9	—	135.7
Other programmes	94.8	62.5	100.6	64.2	108.6	62.7
Total	564.2	812.9	628.9	950.5	688.2	1,062.4
Social science R & D	10.1	13.5	10.5	15.9	11.6	17.0
Total expenditure on R & D	574.3	826.4	639.4	966.4	699.8	1,079.4
	1,400.7		1,605.8		1,779.2	

Source: Department of Industry

Net central government expenditure on research and development

TABLE 11.13

£ million

	1974/75	1975/76	1976/77	1977/78	1978/79 [1]
Exploration and exploitation of the earth and its atmosphere	7.4	9.8	14.6	15.9	13.8
Planning of the human environment	20.6	30.9	36.4	33.2	35.6
Protection and improvement of human health	25.9	36.7	41.1	45.0	50.8
Production, distribution and rational utilisation of energy	67.0	89.8	104.7	112.3	126.7
Agricultural productivity and technology	41.6	61.2	67.2	77.0	81.7
Industrial productivity and technology	144.5	142.4	104.9	89.0	110.9
Social and sociological problems	11.5	15.8	16.1	19.8	21.3
Exploration and exploitation of space	22.5	32.0	41.7	43.3	43.0
Defence	500.2	668.1	756.1	872.3	1,011.4
General promotion of knowledge	233.2	276.3	332.4	352.4	396.2
Total	1,074.4	1,363.0	1,515.2	1,660.2	1,891.4

[1] Provisional

Source: Department of Industry

Intra-mural expenditure on research and development at 1975 prices

TABLE 11.14

£ million

	1964	1966	1967	1968	1969	1972	1975
Total, all sectors	2,200	2,302	2,327	2,325	2,325	2,242	2,151
Government performed	608	594	598	588	584	575	566
Industry performed	1,400	1,504	1,514	1,506	1,513	1,418	1,340
of which Total manufacturing	1,365	1,478	1,488	1,485	1,491	1,376	1,293
Chemical and allied industries	196	218	216	223	236	231	245
Mechanical engineering	115	155	154	148	133	94	103
Electronics	222	288	285	297	308	302	279
Other electrical engineering	82	93	92	91	85	68	73
Motor vehicles	100	120	113	106	112	97	88
Aerospace	390	331	356	354	351	366	292
Other manufacturing	260	274	272	265	266	219	213

Source: Department of Industry

RESEARCH AND DEVELOPMENT

Cost of research and development in industry

Work performed within, or financed by, industry:

by sector and product group

TABLE 11.15

1975

£ million

Product group	Total expenditure	Research and development carried out within following industrial sectors				Research and development financed by industry and carried out by other sectors[4]
		Total industry	Private industry	Public corporations	Research associations	
Total	1,352.3	1,340.1	1,185.1	124.0	31.1	12.2
Mining and quarrying[1]	6.4	5.4	4.6	0.7	—	1.1
Manufactures: Total	1,302.4	1,293.4	1,172.4	98.8	22.2	9.0
Food, drink, tobacco	50.3	49.5	47.7	0.1	1.7	0.9
Chemical and allied products: Total	251.0	245.4	237.6	5.4	2.4	5.5
Petroleum products	18.3	18.1	18.1	—	—	0.2
Pharmaceutical products	81.4	78.7	78.7	—	—	2.7
Paint	7.2	7.2	6.8	—	0.4	—
Synthetic rubber, resins and plastic materials	26.8	26.7	25.5	0.1	1.1	0.1
Other chemicals	117.3	114.8	108.5	5.3	0.9	2.5
Iron and steel	27.7	27.5	3.5	23.1	1.0	0.2
Non-ferrous metals	8.7	8.6	7.1	0.3	1.3	0.1
Mechanical engineering: Total	104.0	103.4	71.0	30.1	2.3	0.6
Metal-working machine tools	5.7	5.7	4.3	—	1.3	—
Textile machinery	3.6	3.6	3.4	—	0.2	—
Mechanical handling and contractors plant	7.6	7.6	5.6	1.9	—	0.1
Industrial plant and steelwork	27.8	27.4	7.4	19.4	0.6	0.3
Other machinery and equipment	59.3	59.2	50.3	8.7	0.2	0.2
Scientific instruments and systems	26.1	25.9	21.1	3.8	1.0	0.2
Electrical engineering: Total	352.4	351.9	315.1	34.9	2.0	0.5
Electronic computers	51.0	50.9	50.3	0.4	0.3	0.1
Electronic components and apparatus including telecommunications	228.3	228.0	200.3	27.5	0.2	0.3
Electrical machinery	33.8	33.8	27.7	4.7	1.3	—
Insulated wires and cables	11.4	11.4	9.0	2.2	0.2	0.1
Domestic appliances	6.5	6.4	6.3	0.1	—	—
Miscellaneous electrical goods	21.5	21.4	21.4	—	—	—
Ships and marine engines	16.2	16.1	14.0	—	2.1	0.1
Motor vehicles	88.5	88.3	86.9	—	1.4	0.1
Aerospace (including air cushion vehicles) ..	291.9	291.5	291.5	—	0.1	0.3
Metal goods not elsewhere specified	11.1	11.1	9.9	0.9	0.3	0.1
Textiles and man-made fibres	26.3	26.1	24.5	—	1.6	0.1
Leather, leather goods and fur, clothing and footwear	1.6	1.6	0.7	—	0.9	—
Building materials and abrasives	6.8	6.7	6.4	0.1	0.3	0.1
Pottery, china and glass	11.1	11.1	10.5	—	0.5	—
Timber and furniture	1.6	1.6	0.6	—	1.0	—
Paper, paper products and publishing	8.2	8.2	7.4	0.1	0.7	—
Rubber and rubber goods	9.9	9.8	8.5	—	1.3	—
Other manufactures	9.0	8.9	8.5	0.1	0.3	0.1
Construction[2]	6.4	6.4	2.4	0.3	3.6	—
Utilities and services[3]	37.1	35.0	5.6	24.2	5.2	2.1

[1] Mining and quarrying products, petroleum and natural gas exploration and extraction. [2] The figures for this product group do not include the sums for the appreciable development work undertaken on sites: particularly work undertaken in civil engineering. [3] Gas, electricity, water, railway, road, sea and air transport systems, industrial health and safety, etc. [4] Government establishments, universities, non-profit organisations.

Source: Department of Industry

Cost of research and development in industry

Work performed within, or financed by, industry:
by sector and product group

1978

TABLE 11.15 (continued)

£ million

Product group	Total expenditure	Research and development carried out within following industrial sectors				Research and development financed by industry and carried out by other sectors[4]
		Total industry	Private industry	Public corporations	Research associations	
Total	2,341.0	2,324.3	2,061.0	212.5	50.8	16.7
Mining and quarrying[1]	12.8	11.9	8.7	3.1	0.1	0.9
Manufactures: Total	2,255.1	2,243.3	2,037.7	166.8	38.8	11.8
Food, drink, tobacco	82.3	81.1	76.9	0.1	4.1	1.2
Chemical and allied products: Total	431.8	424.7	414.3	6.7	3.8	7.0
Petroleum products	31.1	30.7	30.7	—	—	0.4
Pharmaceutical products	163.8	160.4	160.2	0.1	0.1	3.3
Paint	11.6	11.6	11.0	—	0.5	—
Synthetic rubber, resins and plastic materials	32.3	32.2	30.2	0.3	1.7	0.1
Other chemicals	193.1	189.8	182.1	6.3	1.5	3.2
Iron and steel	32.5	32.2	5.0	25.2	2.0	0.3
Non-ferrous metals	13.3	13.1	10.4	0.7	2.0	0.2
Mechanical engineering: Total	181.9	181.1	122.0	53.7	5.3	0.8
Metal-working machine tools	8.8	8.8	7.1	—	1.7	—
Textile machinery	5.8	5.8	5.5	—	0.3	0.1
Mechanical handling and contractors plant	16.3	16.2	10.3	5.4	0.5	0.1
Industrial plant and steelwork	47.5	47.1	13.2	32.0	1.9	0.4
Other machinery and equipment	103.4	103.2	85.9	16.3	0.9	0.2
Scientific instruments and systems	45.4	45.2	32.3	10.9	2.0	0.3
Electrical engineering: Total	751.3	750.5	680.4	66.6	3.5	0.8
Electronic computers	125.0	125.0	124.5	0.3	0.2	0.1
Electronic components and apparatus including telecommunications	525.2	524.7	466.6	57.6	0.4	0.5
Electrical machinery	48.7	48.6	39.5	6.6	2.5	0.1
Insulated wires and cables	11.9	11.8	9.7	1.8	0.3	0.1
Domestic appliances	8.8	8.8	8.6	0.2	—	—
Miscellaneous electrical goods	31.6	31.6	31.5	0.1	—	—
Ships and marine engines	18.8	18.7	15.2	0.1	3.3	0.1
Motor vehicles	130.0	129.7	127.7	0.1	2.0	0.2
Aerospace (including air cushion vehicles)	424.9	424.6	424.2	0.1	0.3	0.3
Metal goods not elsewhere specified	23.1	23.0	21.2	1.5	0.4	0.1
Textiles and man-made fibres	27.9	27.7	25.6	—	2.1	0.2
Leather, leather goods, fur, clothing and footwear	3.1	3.1	1.3	—	1.8	—
Building materials and abrasives	10.8	10.7	10.0	0.1	0.6	0.1
Pottery, china and glass	15.3	15.2	14.0	—	1.1	0.1
Timber and furniture	2.6	2.6	0.7	0.3	1.6	—
Paper, paper products and publishing	14.6	14.5	13.5	—	1.1	—
Rubber and rubber goods	15.9	15.9	14.3	—	1.6	—
Other manufactures	29.8	29.6	28.7	0.6	0.3	0.1
Construction[2]	8.7	8.5	3.3	0.3	5.0	0.1
Utilities and services[3]	64.4	60.6	11.3	42.3	7.0	3.9

[1] Mining and quarrying products, petroleum and natural gas exploration and extraction. [2] The figures for this product group do not include the sums for the appreciable development work undertaken on sites: particularly work undertaken in civil engineering. [3] Gas, electricity, water, railway, road, sea and air transport systems, industrial health and safety, etc. [4] Government establishments, universities, non-profit organisations.

Source: Department of Industry

XII. External Trade

The tables covering external trade have been compiled from information published in the *Annual Statement of the Trade of the United Kingdom* (discontinued after 1975) and from the annual and monthly *Overseas Trade Statistics of the United Kingdom* from 1976. United Kingdom is defined as Great Britain, Northern Ireland, the Isle of Man, the Channel Islands and the Continental Shelf (United Kingdom part). The grouping of the commodities, previously shown in the sections and divisions of the Standard International Trade Classification (Revised), is currently based on those of the SITC (Revision 2) or SITC (R2) which was introduced into the *Overseas Trade Statistics* from January 1978. The statistics in Table 12.1 are on a balance of payments basis; all other statistics in this section are on an *Overseas Trade Statistics* basis. The adjustment of the value of external trade on an Overseas Trade Statistics basis to a balance of payments basis is shown in Table 13.3. For more detailed figures, notes and definitions relating to external trade, reference should be made to these volumes and also to the annual publication *United Kingdom Balance of Payments (the Pink Book)* and *Supplement of Definitions and Explanatory Notes* to the *Monthly Digest of Statistics*.

Changes in the coverage of the overseas trade statistics are made from time to time but as far as possible figures in this report have been adjusted to the current basis. Re-

exports have not been separately distinguished in the statistics of UK trade since 1 January 1970 and are included with exports of UK produce. All the figures in these tables have been adjusted to include re-exports with exports. The statistics of exports (except those in Table 12.1) do not contain any allowance for the under-recording of exports.

Parcel post figures are based on estimated values of parcels which are revised periodically. Estimates used for 1970 to 1973 are based on a parcel post sample survey conducted in 1968/1969 and later periods on a 1976 survey.

From 1 January 1970 imports and exports, other than by parcel post, of low individual value are aggregated under Section 9 as Commodities and transactions not classified according to kind. This applied to consignments worth less than £50 to 31 August 1973; £100 from 1 September 1973 to 31 December 1976; £150 from 1 January 1977 and then extended to £200 from 1 January 1979. This trade, amounting to a very small proportion of total trade, is not analysed either by commodity or country. Figures from 1970 for individual commodity and country headings are therefore deficient to the extent of these consignments.

Visible trade of the United Kingdom

TABLE 12.1

On a balance of payments basis [1]

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Value (£ million)												
Imports (f.o.b.)	7,145	7,478	8,183	8,853	10,184	14,523	21,745	22,663	29,104	33,973	36,564	44,001
Exports (f.o.b.)	6,433	7,269	8,151	9,043	9,423	11,937	16,395	19,330	25,193	31,734	35,071	40,689
Visible balance	-712	-209	-32	+190	-761	-2,586	-5,350	-3,333	-3,911	-2,239	-1,493	-3,312
Unit value index numbers 1975 = 100												
Imports (f.o.b.)	39.8	41.1	42.8	44.8	46.9	60.0	87.7	100.0	122.1	141.4	147.0	162.3
Exports (f.o.b.)	46.1	47.6	50.8	53.7	56.8	64.0	81.6	100.0	119.6	141.5	155.1	171.9
Terms of trade [2]	115.7	115.9	118.8	119.8	121.1	106.8	93.1	100.0	98.0	100.1	105.5	105.9
Volume index numbers 1975 = 100												
Imports	76.3	77.1	81.8	85.5	95.2	108.4	109.5	100.0	105.9	107.9	112.6	125.7
Exports	70.9	77.8	81.1	85.9	85.6	97.2	104.2	100.0	109.9	118.4	121.5	125.9

[1] Statistics of visible trade on a balance of payments basis are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the *Overseas Trade Statistics*. These adjustments are summarised in Table 13.3; they are described in detail in *United Kingdom Balance of Payments 1980 Edition*. [2] Export unit value index as a percentage of the import unit value index.

Source: Department of Trade

Value of the external trade of the United Kingdom [1]

TABLE 12.2

On an overseas trade statistics basis [2]

£ million

	SITC section or division code number [3]	1971	1972	1973	1974	1975	1976	1977	1978	1979
Exports (f.o.b)										
Total [4]		9,290	9,906	12,657	16,910	20,198	26,162	33,331	37,382	42,803.6
Food, beverages and tobacco	0 and 1	588	660	876	1,063	1,428	1,692	2,216	2,912	2,947.3
Basic materials	2 and 4	263	302	397	552	530	735	895	968	1,248.6
Fuels	3	239	242	374	782	827	1,265	2,092	2,375	4,318.5
Manufactures: total	5-8	7,937	8,418	10,638	13,907	16,655	21,616	27,172	30,061	33,094.7
Machinery and transport equipment	7	4,007	4,206	4,981	6,322	8,431	10,383	12,688	13,811	14,758.4
Chemicals	5	873	951	1,257	2,113	2,145	3,007	3,817	4,199	4,914.2
Metal and miscellaneous metal manufactures	67-69	1,008	1,018	1,313	1,718	1,849	2,363	2,877	3,113	3,610.6
Textiles	65	444	468	629	774	729	972	1,193	1,238	1,339.8
Other		1,605	1,775	2,458	2,980	3,501	4,892	6,596	7,700	8,471.6
Imports (c.i.f.)										
Total [4]		9,980	11,301	16,067	23,513	24,431	31,584	36,978	40,930	48,467.4
Food, beverages and tobacco	0 and 1	2,176	2,356	3,094	3,762	4,335	4,983	5,937	6,141	6,520.5
Fuels	3	1,253	1,247	1,733	4,644	4,316	5,669	5,255	4,805	5,778.7
Industrial materials: total	4, 5 and 6	3,840	4,286	6,235	8,909	8,331	11,245	13,484	14,923	17,846.9
Basic materials	2 and 4	1,278	1,330	1,978	2,583	2,233	3,248	3,605	3,322	3,965.1
Chemicals	5	549	631	862	1,523	1,350	1,924	2,361	2,757	3,404.1
Other semi-manufactures	6	2,013	2,325	3,396	4,803	4,748	6,073	7,519	8,844	10,477.7
Finished manufactures: total	7 and 8	2,558	3,267	4,797	5,749	6,906	9,225	11,797	14,490	17,559.6
Machinery and transport equipment	7	1,860	2,399	3,506	4,141	5,042	6,755	8,783	10,677	12,763.5
Other	8	698	868	1,291	1,608	1,864	2,470	3,015	3,813	4,796.1

[1] See footnote [1] to Table 12.4. [2] See footnote [1] to Table 12.1 above. [3] Section or division code numbers of the *Standard International Trade Classification (Revision 2)*. [4] Including Section 9 (Commodities and transactions not classified elsewhere in the SITC).

Source: Department of Trade

EXTERNAL TRADE

Export and import unit value indices [1]

TABLE 12.3

1975 = 100

	SITC section or Division [2]	Weights	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Exports													
Total	0 to 9	1,000	47.9	51.1	54.0	57.1	64.4	81.8	100.0	119.9	141.9	155.6	172.4
Food, beverages and tobacco.	0 and 1	71	55	56	59	63	70	83	100	115	137	150	159
Basic materials	2 and 4	28	48	50	53	58	71	92	100	124	144	140	161
Fuels	3	41	22	23	26	26	38	87	100	126	150	140	212
Manufactures: total	5 to 8	823	49	53	55	58	65	81	100	120	142	158	172
Manufactures <i>less</i> SNAP [3]	5 to 8 <i>less</i> SNAP	744	48	52	55	58	64	80	100	120	141	155	169
Semi-manufactures excluding precious stones (P)	5 and 6 <i>less</i> P	277	47	51	52	53	60	83	100	116	134	141	159
Chemicals	5	106	44	48	50	51	56	81	100	114	128	130	148
Other semi-manufactures excluding precious stones ..	6 <i>less</i> P	171	48	52	54	55	62	83	100	118	137	148	165
Finished manufactures excluding ships, north sea installations and aircraft ...	7 and 8 <i>less</i> SNA	467	49	53	57	61	66	79	100	121	146	163	175
Passenger motor cars [4]		24	..	52	58	60	69	79	100	123	154	178	194
Other consumer [4]		72	..	55	58	64	73	84	100	115	139	150	164
Intermediate [4]		185	..	54	58	60	63	78	100	121	143	162	175
Capital [4]		186	..	51	55	61	67	78	100	124	151	167	178
Imports													
Total	0 to 9	1,000	41.9	43.9	46.0	48.1	61.1	88.0	100.0	122.3	141.4	145.9	160.7
Food, beverages and tobacco.	0 and 1	177	42	45	48	51	67	87	100	113	132	140	145
Basic materials	2 and 4	93	44	47	48	49	66	97	100	123	145	132	145
Fuels	3	177	20	19	24	24	31	87	100	131	148	138	175
Manufactures: total	5 to 8	531	51	53	54	56	68	87	100	123	142	153	164
Manufactures <i>less</i> SNAP [3]	5 to 8 <i>less</i> SNAP	463	50	53	53	55	67	87	100	123	142	150	161
Semi-manufactures excluding precious stones (P)	5 and 6 <i>less</i> P	213	50	52	51	51	64	94	100	119	138	141	159
Chemicals	5	55	45	45	46	47	56	91	100	120	144	148	165
Other semi-manufactures excluding precious stones ..	6 <i>less</i> P	158	51	54	52	53	66	94	100	119	136	138	157
Finished manufactures excluding ships, north sea installations and aircraft ...	7 and 8 <i>less</i> SNA	250	51	53	56	59	69	82	100	126	144	159	163
Passenger motor cars [4]		21	48	48	52	60	71	78	100	136	155	193	213
Other consumer [4]		73	46	48	51	56	70	86	100	120	137	147	153
Intermediate [4]		80	52	55	55	58	68	80	100	128	147	159	156
Capital [4]		76	52	55	59	62	69	80	100	127	146	159	165

Note: These statistics are on an overseas trade statistics basis (see footnote [1] to Table 12.1).

[1] See footnote [1] to Table 12.4. [2] Section or division code numbers of the *Standard International Trade Classification (Revision 2)*. [3] These are defined as ships, north sea installations (together comprising SITC (Rev. 2) (793), aircraft (792) and precious stones (667)). [4] Based on the *Classification by Broad Economic Categories* (BEC) published by the United Nations.

Source: Department of Trade

Export and import volume indices [1]

TABLE 12.4

1975 = 100

	SITC section or division [2]	Weights	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Exports													
Total	0 to 9	1,000	75.8	77.7	84.4	86.0	98.0	102.7	100.0	108.9	118.7	122.9	125.8
Food, beverages and tobacco ..	0 and 1	71	59	65	71	74	88	91	100	103	111	132	125
Basic materials	2 and 4	28	90	92	92	100	106	111	100	117	126	134	144
Fuels	3	41	95	110	110	112	117	109	100	120	165	209	277
Manufactures: total	5 to 8	823	77	77	85	86	99	103	100	109	118	119	119
Manufactures less SNAP [3]	5 to 8 less SNAP	744	76	79	86	86	97	104	100	109	115	117	117
Semi-manufactures exclud- ing precious stones (P.)	5 and 6 less P.	277	82	86	91	95	111	117	100	116	127	132	134
Chemicals	5	106	69	73	80	85	103	122	100	124	141	154	157
Other semi-manufactures excluding precious stones ..	6 less P.	171	89	94	99	101	116	114	100	112	119	118	120
Finished manufactures excluding ships, North Sea installations and aircraft ..	7 and 8 less SNA	467	75	75	82	80	89	95	100	104	108	108	106
Passenger motor cars [4]		24	..	125	127	110	107	107	100	109	104	112	88
Other consumer [4]		72	..	74	79	83	93	99	100	121	134	137	135
Intermediate [4]		185	..	69	78	80	94	98	100	100	103	107	108
Capital [4]		186	..	75	83	75	80	90	100	100	103	97	96
Imports													
Total	0 to 9	1,000	79.0	82.9	87.2	95.8	109.1	109.4	100.0	106.4	108.8	116.7	128.3
Food, beverages and tobacco ..	0 and 1	177	101	101	100	102	103	100	100	102	102	101	103
Basic materials	2 and 4	93	126	129	118	120	136	120	100	119	113	116	125
Fuels	3	177	109	117	128	127	131	123	100	100	83	80	78
Manufactures: total	5 to 8	531	60	65	71	84	101	107	100	109	121	136	156
Manufactures less SNAP [3]	5 to 8 less SNAP	463	59	66	71	85	103	110	100	110	119	135	159
Semi-manufactures exclud- ing precious stones (P)	5 and 6 less P.	213	71	77	79	89	103	115	100	111	114	131	146
Chemicals	5	55	69	83	85	97	114	123	100	121	130	157	180
Other semi-manufactures excluding precious stones ..	6 less P.	158	72	75	77	86	100	112	100	108	109	121	135
Finished manufactures excluding ships, North sea installations and aircraft ..	7 and 8 less SNA	250	48	56	64	81	103	106	100	109	123	140	171
Passenger motor cars [4]		21	22	35	64	108	122	89	100	128	170	178	237
Other consumer [4]		73	43	46	57	76	104	101	100	110	121	136	173
Intermediate [4]		80	55	64	70	82	106	112	100	108	122	137	162
Capital [4]		76	51	62	64	79	93	110	100	106	115	134	159

Note: These statistics are on an overseas trade statistics basis (see footnotes [1] to Table 12.1).

[1] Values in Table 12.2 include Trade in secondhand aircraft. In 1970 the values of this trade were for exports, £90 million and for imports, £106 million. The index numbers for the period from 1970 onwards include this trade but those for the earlier years exclude it because information is not available. These two separate index number series have been linked together in order to obtain a time series for the whole of the period shown.

[2] Section or division code numbers of the *Standard International Trade Classification (Revision 2)*. [3] These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), Aircraft (792) and precious stones (667)). [4] Based on *Classification by Broad Economic Categories* (BEC) published by the United Nations.

EXTERNAL TRADE

Import penetration and export sales ratios for products of manufacturing industry [1]

TABLE 12.5

per cent

	SIC Order	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Ratio 1 Imports/Home Demand											
Food and drink [2]	III	18	18	17	20	21	20	19	19	17	17
Coal and petroleum products	IV	17	15	14	17	16	14	15	14	15	15
Chemicals and allied industries	V	18	19	19	22	27	23	25	27	29	30
Metal manufacture	VI	19	19	18	21	24	23	24	24	24	25
Mechanical engineering [2]	VII	19	19	22	26	28	27	29	29	31	32
Instrument engineering	VIII	34	37	39	46	50	51	54	54	56	56
Electrical engineering	IX	18	18	21	27	29	28	32	35	36	38
Shipbuilding and marine engineering	X	43	50	55	55	57	60	39	48	43	36
Vehicles	XI	11	15	18	23	23	26	29	34	36	40
Metal goods n.e.s. [2]	XII	6	6	7	10	10	10	11	12	13	13
Textiles [2]	XIII	14	17	19	21	24	24	26	28	31	33
Leather and leather goods [2]	XIV	21	23	24	27	27	26	30	31	33	40
Clothing and footwear	XV	12	14	15	18	20	22	26	25	26	30
Bricks, pottery, glass, cement, etc.	XVI	6	5	5	7	9	7	8	9	9	10
Timber, furniture, etc. [2]	XVII	26	26	24	29	32	24	28	27	27	29
Paper, printing and publishing	XVIII	19	18	18	19	23	21	22	22	20	20
Other manufacturing industries	XIX	9	10	11	15	16	14	15	17	18	19
Total manufacturing [2]	III-XIX	16.6	17.2	18.2	21.4	23.3	22.0	23.1	24.1	24.8	25.8

	SIC Order	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Ratio 3 Exports/Manufacturers' Sales											
Food and drink [2]	III	3	4	4	5	5	5	6	6	7	6
Coal and petroleum products	IV	13	12	11	14	14	13	14	14	14	14
Chemicals and allied industries	V	25	27	27	28	34	32	34	37	38	37
Metal manufacture	VI	16	18	16	17	17	18	18	20	21	21
Mechanical engineering [2]	VII	33	37	38	36	40	43	45	44	44	42
Instrument engineering	VIII	42	46	46	50	52	54	56	56	56	57
Electrical engineering	IX	23	24	24	25	29	33	37	40	39	38
Shipbuilding and marine engineering	X	29	28	30	26	25	40	33	36	37	36
Vehicles	XI	32	35	33	36	39	44	43	44	43	42
Metal goods n.e.s. [2]	XII	12	13	12	13	14	15	16	17	17	16
Textiles [2]	XIII	20	20	20	23	25	24	26	29	29	30
Leather and leather goods [2]	XIV	24	24	24	23	28	24	27	27	26	29
Clothing and footwear	XV	11	10	9	10	11	12	15	19	18	19
Bricks, pottery, glass, cement, etc.	XVI	10	11	10	11	13	13	13	15	15	14
Timber, furniture, etc [2]	XVII	3	3	3	3	5	5	6	8	8	7
Paper, printing and publishing	XVIII	8	8	8	8	9	9	10	11	11	11
Other manufacturing industries	XIX	17	18	15	17	18	19	20	20	20	19
Total manufacturing [2]	III-XIX	18.1	19.3	18.5	19.6	21.4	22.6	23.7	25.0	25.2	24.3

[1] The ratios were first introduced in the August 1977 edition of *Economic Trends* in an article 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'Import penetration'. The industries are grouped according to the Standard Industrial Classification 1968. The latest ratios for the full detail within manufacturing (over one hundred MLHs) are shown in Business Monitor MQ12 'Import Penetration and Export Sales Ratios for Manufacturing Industry'. Annual ratios for 1970 to 1979 in full detail appeared in the June 1980 edition of *Economic Trends* in an article 'Manufacturing Industry in the Seventies: An assessment of import penetration and export performance'. The trade figures used as the numerators for the ratios are the Overseas Trade Statistics reclassified to the Standard Industrial Classification which are published in Business Monitor MQ10, *Overseas trade analysed in terms of industries*. [2] Certain sectors are excluded since they are inappropriate for this analysis. They are the following MLHs: 239 Other drink industries, 240 Tobacco, 342 Ordnance and small arms, 396 Jewellery and precious metals, 423 Textile finishing, 433 Fuel and 474 Shop and office fittings.

Sources: Departments of Industry and Trade

Import penetration and export sales ratios for products of manufacturing industry [1]

TABLE 12.5 (continued)

per cent

	SIC Order	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Ratio 2 Imports/Home demand and exports											
Food and drink [2]	III	18	17	17	19	20	19	18	18	16	16
Coal and petroleum products	IV	15	13	13	15	14	13	13	13	13	13
Chemicals and allied industries	V	15	14	15	16	20	17	18	19	21	21
Metal manufacture	VI	16	16	16	18	21	20	20	20	20	21
Mechanical engineering [2]	VII	14	13	15	18	19	18	19	19	20	21
Instrument engineering	VIII	23	24	26	30	32	33	34	34	36	36
Electrical engineering	IX	14	15	17	22	22	21	23	25	26	27
Shipbuilding and marine engineering	X	34	42	47	48	49	47	30	37	33	27
Vehicles	XI	7	10	13	16	16	17	19	23	24	28
Metal goods n.e.s. [2]	XII	5	6	6	8	9	9	10	10	11	11
Textiles [2]	XIII	12	14	15	17	20	19	21	22	24	26
Leather and leather goods [2]	XIV	16	18	19	22	21	21	24	25	27	32
Clothing and footwear	XV	11	12	14	17	18	20	23	22	23	26
Bricks, pottery, glass, cement, etc.	XVI	5	5	5	6	8	6	7	7	8	9
Timber, furniture, etc. [2]	XVII	26	25	24	28	31	23	26	25	25	27
Paper, printing and publishing	XVIII	18	16	17	17	22	19	21	20	18	19
Other manufacturing industries	XIX	8	9	10	12	13	12	12	14	15	16
Total manufacturing [2]	III-XIX	14.1	14.3	15.4	18.0	19.3	17.9	18.6	19.2	19.8	20.8

	SIC Order	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Ratio 4 Exports/Manufacturers' sales and imports											
Food and drink [2]	III	3	3	3	4	4	4	5	5	6	5
Coal and petroleum products	IV	11	11	10	12	12	11	12	12	12	13
Chemicals and allied industries	V	21	23	23	24	27	26	28	30	30	29
Metal manufacture	VI	13	15	14	14	13	14	14	16	16	17
Mechanical engineering [2]	VII	29	32	32	30	32	35	36	36	35	33
Instrument engineering	VIII	32	35	34	35	35	36	37	37	36	36
Electrical engineering	IX	19	21	20	19	22	26	28	30	29	28
Shipbuilding and marine engineering	X	19	16	16	13	13	21	24	23	25	26
Vehicles	XI	30	32	28	30	33	36	35	34	32	30
Metal goods n.e.s. [2]	XII	12	12	11	12	13	14	15	15	15	15
Textiles [2]	XIII	17	17	17	19	20	19	21	23	22	22
Leather and leather goods [2]	XIV	20	20	19	18	22	19	21	20	19	20
Clothing and footwear	XV	10	8	8	8	9	9	12	15	14	14
Bricks, pottery, glass, cement, etc.	XVI	10	10	9	10	12	12	13	14	13	12
Timber, furniture, etc. [2]	XVII	2	3	2	2	3	4	5	6	6	5
Paper, printing and publishing	XVIII	6	7	6	7	7	7	8	9	9	9
Other manufacturing industries	XIX	15	16	14	15	16	17	18	17	17	16
Total manufacturing [2]	III-XIX	15.6	16.6	15.7	16.1	17.2	18.5	19.3	20.2	20.2	19.2

See footnotes on page 312.

Sources: Departments of Industry and Trade

EXTERNAL TRADE

Value of United Kingdom exports (f.o.b.) [1]

Analysis by sections and divisions

TABLE 12.6

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total UK exports	9,290.0	9,906.1	12,657.4	16,910.0	20,198.4	26,162.2	33,330.9	37,382.4	42,803.6
0. Food and live animals chiefly for food	281.0	345.6	512.1	610.4	884.1	1,034.2	1,417.5	1,827.2	1,752.0
00. Live animals chiefly for food	25.6	40.4	58.8	45.4	53.4	62.4	109.3	130.7	170.9
01. Meat and meat preparations	23.4	49.4	79.9	80.0	139.9	182.0	250.3	282.3	275.5
02. Dairy products and birds' eggs	18.8	22.2	44.4	41.1	51.7	115.0	98.0	221.8	226.5
03. Fish, crustaceans and molluscs, and preparations thereof.	26.8	29.3	43.1	51.7	57.8	81.2	107.3	144.0	152.6
04. Cereals and cereal preparations	38.4	33.9	54.5	76.7	169.1	134.3	210.7	364.8	264.5
05. Vegetables and fruit	25.5	31.4	43.3	52.7	67.4	84.1	110.3	132.8	148.5
06. Sugar, sugar preparations and honey	37.4	46.5	61.5	94.8	162.0	128.7	111.9	106.9	103.6
07. Coffee, tea, cocoa, spices, and manufactures thereof.	49.0	50.6	61.4	91.7	101.0	142.2	278.5	292.9	268.3
08. Feeding stuff for animals (not including unmilled cereals)	12.9	16.8	29.6	29.0	32.2	45.1	60.4	58.4	56.9
09. Miscellaneous edible products and preparations	23.1	25.3	35.5	47.3	49.6	59.1	80.9	92.7	85.0
1. Beverages and tobacco	306.6	314.3	363.5	452.9	543.5	658.3	798.9	1,084.3	1,195.3
11. Beverages	263.8	266.3	305.4	384.0	437.1	524.5	629.2	805.1	854.3
12. Tobacco and tobacco manufactures	42.8	48.0	58.1	68.9	106.3	133.8	169.7	279.1	341.0
2. Crude materials, inedible, except fuels	252.6	291.2	379.8	521.0	503.1	698.8	837.8	910.9	1,182.9
21. Hides, skins and furskins, raw	59.2	75.6	80.7	91.6	102.3	157.8	160.8	161.0	221.5
22. Oil seeds and oleaginous fruit	1.1	1.7	3.2	4.0	2.4	3.6	5.0	5.7	3.1
23. Crude rubber (including synthetic and reclaimed)	25.2	28.1	37.9	53.6	41.8	61.5	76.6	69.9	79.2
24. Cork and wood	2.5	2.3	4.4	6.2	5.6	8.7	12.3	11.2	13.5
25. Pulp and waste paper	2.2	2.0	3.6	11.7	8.6	9.2	8.5	7.7	13.8
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	71.0	88.3	134.0	175.6	156.0	225.9	268.6	282.2	315.8
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	48.3	49.4	60.2	79.5	80.0	107.0	128.7	139.2	218.7
28. Metalliferous ores and metal scrap	30.8	29.8	37.6	74.8	83.8	93.2	138.5	192.6	273.4
29. Crude animal and vegetable materials	12.2	14.0	18.3	23.9	22.7	31.8	38.9	41.6	43.8
3. Mineral fuels, lubricants and related materials	239.4	241.5	374.0	781.6	826.6	1,264.7	2,092.0	2,374.6	4,318.5
33. Petroleum, petroleum products and related materials	215.6	222.2	344.5	710.6	733.9	1,171.6	1,979.0	2,235.0	4,153.1
32, 34 and 35. Coal, coke, gas and electric current	23.8	19.3	29.5	71.1	92.8	93.0	113.0	139.6	165.4
4. Animal and vegetable oils, fats and waxes	10.6	11.2	17.1	31.5	27.0	36.2	57.1	56.6	65.7
5. Chemicals and related products	872.6	950.7	1,256.6	2,113.0	2,144.6	3,006.8	3,817.1	4,198.9	4,914.2
51. Organic chemicals	151.3	163.8	249.1	549.9	453.9	704.2	830.8	913.3	1,238.2
52. Inorganic chemicals	79.3	89.7	113.7	177.6	197.3	337.8	523.1	560.9	682.2
53. Dyeing, tanning and colouring materials	88.6	106.0	140.5	213.8	201.4	282.1	351.8	347.7	392.0
54. Medicinal and pharmaceutical products	168.4	180.8	221.2	301.2	373.0	451.9	554.5	654.1	638.7
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	72.2	77.3	96.8	145.5	169.3	235.7	325.6	382.2	408.2
56. Fertilisers, manufactured	3.6	7.0	14.8	46.4	53.4	51.1	60.6	57.9	58.2
57. Explosives and pyrotechnic products	9.6	8.1	9.2	15.8	18.1	21.2	27.0	31.1	31.1
58. Artificial resins and plastic materials, and cellulose esters and ethers	155.3	172.0	218.2	356.8	344.2	516.7	618.3	648.3	779.0
59. Chemical materials and products, not elsewhere specified	144.1	145.9	193.1	305.9	334.0	406.0	525.4	603.5	686.5
6. Manufactured goods classified chiefly by material	2,253.6	2,379.6	3,302.2	4,037.3	4,310.4	5,844.5	7,532.7	8,468.7	9,446.8
61. Leather, leather manufactures, n.e.s. and dressed furskins	54.7	67.0	83.8	94.4	98.8	148.3	176.7	187.9	223.6
62. Rubber manufactures, n.e.s.	103.6	96.4	121.2	166.5	221.0	299.6	328.7	340.2	363.3
63. Cork and wood manufactures (excluding furniture)	11.7	11.4	15.5	25.3	28.5	53.3	72.7	76.6	76.0
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard	97.5	101.7	128.8	199.2	205.8	278.2	354.6	390.6	435.6
65. Textile yarn, fabrics, made-up articles, n.e.s. and related products	443.9	467.8	629.3	773.7	729.2	972.0	1,193.4	1,237.8	1,339.8
66. Non-metallic mineral manufactures, n.e.s.	534.5	617.7	1,010.1	1,060.0	1,178.4	1,730.6	2,529.3	3,123.0	3,397.8
67. Iron and steel	402.8	376.4	433.2	552.5	681.9	823.8	1,016.9	1,105.8	1,277.7
68. Non-ferrous metals	294.8	346.4	534.8	677.4	525.7	711.0	816.3	834.7	1,140.5
69. Manufactures of metal, n.e.s.	310.0	294.8	345.5	488.3	641.1	827.7	1,044.1	1,172.0	1,192.5

[1] See *Note* and footnote on page 315.

Source: Department of Trade

Value of United Kingdom exports (f.o.b.){1}

Analysis by sections and divisions

TABLE 12.6 (continued)

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
7. Machinery and transport equipment	4,007.4	4,206.1	4,980.8	6,322.2	8,431.1	10,382.7	12,687.8	13,811.2	14,758.4
71. Power generating machinery and equipment	468.3	545.8	637.5	769.2	1,110.1	1,307.4	1,525.8	1,769.0	1,788.7
72. Machinery specialized for particular industries	717.6	731.5	844.5	1,101.6	1,533.3	1,818.8	2,036.2	2,169.4	2,315.5
73. Metalworking machinery	151.4	140.9	143.2	176.4	264.4	291.1	325.1	385.7	384.0
74. General industrial machinery and equipment, n.e.s. and machine parts, n.e.s.	511.4	516.3	595.0	793.3	1,110.8	1,327.4	1,641.1	1,837.6	1,962.5
75. Office machines and automatic data processing equipment	238.4	261.8	362.8	440.2	515.3	618.8	760.0	918.6	1,164.4
76. Telecommunications and sound recording and reproducing apparatus and equipment	197.8	206.8	237.7	321.7	427.6	627.0	712.0	742.1	734.1
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	338.7	349.6	449.0	653.5	820.5	1,003.0	1,331.9	1,398.6	1,457.6
78. Road vehicles (including air cushion vehicles)	1,036.0	971.3	1,168.7	1,397.6	1,854.0	2,376.9	2,871.9	3,070.3	3,149.4
79. Other transport equipment	347.8	482.0	542.4	668.8	795.1	1,012.4	1,483.7	1,520.0	1,802.1
8. Miscellaneous manufactured articles	803.0	881.2	1,098.2	1,434.8	1,768.5	2,382.3	3,134.0	3,581.8	3,975.3
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	22.5	21.6	26.0	38.6	51.0	55.6	82.5	93.7	89.9
82. Furniture and parts thereof	30.1	35.1	44.2	69.4	98.4	142.3	210.8	234.6	231.1
83. Travel goods, handbags and similar containers	4.6	4.1	4.6	5.8	6.9	9.6	13.1	14.4	16.7
84. Articles of apparel and clothing accessories	128.0	143.2	178.9	228.3	266.3	412.5	598.8	669.6	751.1
85. Footwear	36.5	32.3	35.6	47.2	52.9	68.2	102.4	98.1	113.4
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	165.7	180.1	220.2	278.9	370.6	475.6	589.1	691.0	785.4
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s., watches and clocks	95.7	109.1	133.7	177.8	219.0	273.5	335.8	409.7	437.0
89. Miscellaneous manufactured articles, n.e.s.	319.9	355.8	455.0	588.7	703.3	945.0	1,201.6	1,370.7	1,550.7
5-8. Manufactured goods	7,936.6	8,417.6	10,637.7	13,907.2	16,654.5	21,616.2	27,171.6	30,060.5	33,094.7
9. Commodities and transactions not classified elsewhere	263.3	284.6	373.3	605.3	759.5	853.9	956.0	1,068.3	1,194.5

Note: The statistics are on an overseas trade statistics basis (see footnote [1] to Table 12.1).

[1] The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification (Revision 2.)*

Source: Department of Trade

EXTERNAL TRADE

Value of United Kingdom imports (c.i.f.) [1]

Analysis by sections and divisions

TABLE 12.7

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total UK imports	9,980.1	11,300.7	16,067.0	23,513.3	24,431.2	31,584.0	36,978.2	40,930.3	48,467.4
0. Food and live animals chiefly for food	1,967.6	2,100.7	2,710.3	3,355.6	3,920.7	4,495.4	5,375.1	5,327.9	5,691.6
00. Live animals chiefly for food	71.3	72.0	80.2	76.9	108.0	84.0	98.5	136.9	88.3
01. Meat and meat preparations	464.9	540.1	715.8	681.3	701.9	838.5	974.3	1,139.0	1,258.4
02. Dairy products and birds' eggs	238.7	255.4	225.1	332.8	522.6	504.6	460.3	510.0	533.9
03. Fish, crustaceans and molluscs, and preparations thereof	83.4	96.4	132.1	122.0	136.5	191.2	210.0	260.6	324.6
04. Cereals and cereal preparations	282.7	257.1	369.8	590.9	612.0	747.5	820.4	674.6	664.4
05. Vegetables and fruit	391.4	429.2	561.3	655.0	690.8	941.5	1,107.9	1,041.3	1,175.2
06. Sugar, sugar preparations and honey	123.8	145.9	174.6	367.0	631.6	428.8	427.5	450.7	405.9
07. Coffee, tea, cocoa, spices and manufactures thereof	197.4	187.5	248.8	322.4	322.0	493.9	923.4	758.5	791.3
08. Feeding stuff for animals (not including unmilled cereals)	80.6	84.5	153.6	127.0	110.5	172.8	209.8	212.3	276.8
09. Miscellaneous edible products and preparations	33.5	32.5	49.0	80.3	84.7	92.8	143.1	143.9	172.7
1. Beverages and tobacco	208.2	255.2	383.5	406.8	414.1	487.9	561.9	813.4	828.9
11. Beverages	99.3	133.7	229.8	221.3	222.1	251.3	305.7	359.4	478.5
12. Tobacco and tobacco manufactures	108.9	121.5	153.7	185.4	192.0	236.6	256.1	454.0	350.4
2. Crude materials, inedible, except fuels	1,169.1	1,240.7	1,848.1	2,366.5	2,068.8	3,046.9	3,323.4	3,043.9	3,650.1
21. Hides, skins and furskins, raw	73.9	85.1	112.5	106.3	106.7	171.6	210.4	196.0	224.7
22. Oil seed and oleaginous fruit	38.1	51.2	104.0	141.9	127.7	205.6	298.6	253.8	260.8
23. Crude rubber (including synthetic and reclaimed)	52.8	47.5	74.8	100.3	92.8	140.5	166.5	160.8	185.3
24. Cork and wood	245.3	253.6	458.3	587.2	362.3	585.2	632.6	599.6	743.0
25. Pulp and waste paper	161.4	171.6	201.0	329.8	357.8	463.3	439.6	348.7	390.2
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	147.1	209.1	316.8	305.4	258.6	434.7	461.3	480.0	477.6
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	63.5	59.9	80.9	140.1	155.7	195.3	207.6	197.3	312.9
28. Metalliferous ores and metal scrap	326.5	295.2	408.8	545.6	502.6	716.2	748.9	633.3	856.9
29. Crude animal and vegetable materials	60.6	67.4	91.0	109.9	104.6	134.4	158.1	174.4	198.7
3. Mineral fuels, lubricants and related materials	1,253.3	1,247.0	1,732.9	4,643.9	4,316.3	5,668.7	5,254.8	4,805.2	5,778.7
33. Petroleum, petroleum products and related materials	1,191.2	1,171.4	1,687.5	4,550.4	4,175.2	5,535.4	5,088.7	4,503.7	5,225.2
32, 34 and 35. Coal, coke, gas and electric current	62.2	75.6	45.4	93.6	141.1	133.3	166.1	301.6	553.5
4. Animal and vegetable oils, fats and waxes	108.9	89.4	129.4	216.2	164.7	200.8	281.3	278.4	315.0
5. Chemicals and related products	548.9	630.8	861.6	1,523.0	1,349.6	1,924.3	2,360.9	2,756.7	3,404.1
51. Organic chemicals	155.1	162.8	238.3	508.4	402.0	576.8	701.1	791.0	1,016.9
52. Inorganic chemicals	71.0	91.0	102.3	175.9	234.0	258.9	328.8	431.6	452.8
53. Dyeing, tanning and colouring materials	38.2	43.2	60.3	78.2	62.2	104.7	125.6	148.0	167.8
54. Medicinal and pharmaceutical products	37.6	43.7	67.0	92.3	97.0	139.1	173.6	201.1	232.8
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	26.7	32.7	51.5	76.2	68.7	97.0	125.9	139.5	177.1
56. Fertilisers, manufactured	25.8	32.8	35.1	57.0	55.1	60.5	69.5	75.9	96.5
57. Explosives and pyrotechnic products	0.8	1.0	1.4	3.6	4.3	7.3	6.6	5.6	6.9
58. Artificial resins and plastic materials, and cellulose esters and ethers	116.8	140.1	199.6	352.6	256.8	453.2	544.1	630.1	830.8
59. Chemical materials and products, not elsewhere specified	76.9	83.4	106.1	178.9	169.5	226.6	285.8	333.8	422.5
6. Manufactured goods classified chiefly by material	2,013.1	2,325.1	3,395.7	4,802.7	4,748.0	6,073.1	7,518.6	8,844.4	10,477.7
61. Leather, leather manufactures, n.e.s. and dressed furskins	38.0	47.2	67.4	60.6	68.9	107.5	134.2	133.0	197.0
62. Rubber manufactures, n.e.s.	33.0	42.4	57.1	87.7	97.2	130.5	201.9	215.2	259.1
63. Cork and wood manufactures (excluding furniture)	113.4	141.8	244.3	232.2	217.5	290.1	310.9	382.7	465.0
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	256.6	311.4	401.9	725.1	621.8	826.1	971.8	1,054.9	1,241.8
65. Textile yarn, fabrics, made-up articles, n.e.s. and related products	329.4	376.4	523.0	695.3	690.2	920.1	1,129.7	1,453.9	1,691.7
66. Non-metallic mineral manufactures, n.e.s.	459.3	564.3	855.2	974.2	1,060.6	1,361.2	2,120.8	2,761.1	3,067.7
67. Iron and steel	206.5	252.1	373.3	716.3	826.4	967.5	984.9	1,056.4	1,216.4
68. Non-ferrous metals	457.9	444.4	658.2	1,002.0	808.9	1,026.5	1,131.1	1,144.0	1,564.9
69. Manufactures of metal, n.e.s.	119.0	145.2	215.3	309.3	356.5	443.6	533.4	643.2	774.0

[1] See Note and footnote on page 317.

Source: Department of Trade

Value of United Kingdom imports (c.i.f.) [1]

Analysis by sections and divisions

TABLE 12.7 (continued)

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
7. Machinery and transport equipment	1,860.2	2,399.4	3,506.2	4,140.7	5,042.0	6,755.0	8,782.8	10,676.9	12,763.5
71. Power generating machinery and equipment . . .	164.2	211.8	288.6	382.0	455.2	571.9	694.5	811.2	852.8
72. Machinery specialized for particular industries . .	224.4	271.0	431.3	539.8	563.0	742.3	880.8	1,083.0	1,276.6
73. Metalworking machinery	74.5	81.7	101.6	148.0	195.3	215.7	223.2	320.6	412.5
74. General industrial machinery and equipment, n.e.s. and machine parts, n.e.s.	247.4	285.9	394.6	525.1	670.5	803.3	990.7	1,186.7	1,352.0
75. Office machines and automatic data processing equipment	235.7	256.1	383.8	496.8	542.7	749.9	911.9	1,103.0	1,331.1
76. Telecommunications and sound recording and reproducing apparatus and equipment	119.6	201.1	355.9	341.6	333.0	442.5	544.0	617.3	798.3
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	208.5	278.3	458.6	568.3	578.2	779.2	1,049.6	1,210.6	1,411.3
78. Road vehicles (including air cushion vehicles) . .	283.4	497.7	668.1	668.7	909.8	1,431.6	2,133.5	2,796.9	3,935.5
79. Other transport equipment	302.6	315.8	423.6	470.5	794.3	1,018.6	1,354.5	1,547.8	1,393.5
8. Miscellaneous manufactured articles	697.6	867.9	1,291.1	1,608.3	1,863.9	2,470.5	3,014.7	3,813.2	4,796.1
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	10.1	15.3	22.7	25.6	25.5	29.2	37.6	54.9	81.1
82. Furniture and parts thereof	21.4	35.1	62.9	70.0	92.0	122.5	139.3	194.5	255.1
83. Travel goods, handbags and similar containers . .	6.5	8.9	14.9	19.2	25.5	37.8	45.0	65.1	92.3
84. Articles of apparel and clothing accessories . . .	178.0	217.7	332.8	402.2	505.7	684.1	767.2	920.5	1,194.4
85. Footwear	54.6	62.4	84.3	109.1	123.3	165.5	214.3	252.2	353.1
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	109.2	116.8	160.9	218.8	274.0	352.6	418.4	555.4	635.5
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s.; watches and clocks	85.9	107.3	152.2	196.2	246.7	329.2	421.2	538.3	609.3
89. Miscellaneous manufactured articles, n.e.s.	232.0	304.3	460.4	567.2	571.3	749.6	971.7	1,232.3	1,575.3
5-8. Manufactured goods	5,119.9	6,223.2	9,054.6	12,074.8	13,003.5	17,222.9	21,677.0	26,091.1	31,441.4
9. Commodities and transactions not classified elsewhere	153.0	144.6	208.2	449.4	543.2	461.5	504.8	570.4	761.7

Note: The statistics are on an overseas trade statistics basis (see footnote [1] to Table 12.1).

[1] The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification (Revision 2)*.

Source: Department of Trade

EXTERNAL TRADE

Value of United Kingdom exports (f.o.b.)

TABLE 12.8

Analysis by destination

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total trade	9,290.0	9,906.1	12,657.4	16,910.0	20,198.4	26,162.2	33,330.9	37,382.4	42,803.6
European Community									
Total	2,721.7	2,999.2	4,105.6	5,617.7	6,509.9	9,304.5	12,156.1	14,084.2	17,885.0
France	412.6	530.8	697.0	940.6	1,180.1	1,740.0	2,166.8	2,522.9	3,070.5
Belgium and Luxembourg	341.6	404.6	634.5	842.3	928.5	1,410.7	1,884.3	2,199.9	2,467.6
Netherlands	416.3	454.5	611.7	1,002.7	1,135.6	1,523.6	2,178.3	2,254.7	3,062.6
Germany, Federal Republic	562.8	609.1	809.5	1,055.0	1,328.0	1,860.5	2,527.0	3,102.8	4,244.0
Italy	253.7	288.9	394.1	516.4	572.0	834.8	986.6	1,123.2	1,469.0
Irish Republic	502.3	471.0	629.1	829.6	917.3	1,273.1	1,648.0	2,042.2	2,554.8
Denmark	232.5	240.4	329.8	431.0	448.3	661.8	804.1	838.5	1,016.4
Rest of Western Europe									
Total	1,519.4	1,769.4	2,292.8	2,989.2	3,394.4	4,313.7	5,604.2	5,709.2	7,014.9
Norway	178.3	192.7	244.2	340.5	392.8	476.4	777.3	650.1	768.8
Sweden	383.6	409.9	514.9	727.9	830.7	1,055.1	1,201.2	1,172.8	1,542.2
Finland	142.5	137.3	167.9	229.7	265.4	290.1	346.6	349.0	410.5
Switzerland	238.3	382.8	571.2	680.3	808.9	1,007.3	1,435.2	1,913.4	2,407.3
Austria	106.7	119.8	137.1	154.3	166.1	214.1	254.2	239.9	259.3
Portugal	106.1	114.7	150.2	187.2	158.2	226.1	300.5	286.3	307.7
Spain	145.6	171.1	199.5	263.5	297.7	369.9	470.3	471.5	573.0
Yugoslavia	62.0	54.1	62.8	86.0	94.2	128.5	175.0	159.5	174.0
Greece	72.4	68.2	103.7	108.4	118.1	151.9	227.1	214.0	273.0
Turkey	38.6	70.6	83.3	108.4	145.6	216.1	211.0	110.5	135.7
Other countries	45.2	47.9	58.0	103.2	116.5	178.1	205.6	142.2	163.4
North America									
Total	1,447.2	1,610.1	1,953.5	2,307.7	2,390.7	3,121.0	3,820.9	4,290.7	4,834.7
Canada	349.8	380.5	415.5	495.6	546.7	631.5	702.4	739.2	766.4
United States	1,085.3	1,218.5	1,530.6	1,801.8	1,829.4	2,468.8	3,094.9	3,523.9	4,047.2
Other Countries[1]	12.1	11.1	7.4	10.3	14.6	20.8	23.6	27.6	21.1
Other developed countries									
Total	1,063.7	950.3	1,220.9	1,717.1	1,896.1	1,975.1	2,110.3	2,330.1	2,473.7
South Africa	395.1	308.3	374.3	530.9	690.2	654.3	586.1	666.2	713.5
Japan	157.5	172.5	273.8	320.4	310.7	361.7	470.9	541.8	606.0
Australia	365.1	322.8	405.6	606.8	638.7	702.9	763.3	854.2	839.9
New Zealand	146.1	146.7	167.3	259.0	256.6	256.2	289.9	267.8	314.4
Oil exporting countries									
Total	584.7	650.1	808.8	1,233.9	2,296.0	3,229.1	4,374.0	4,769.2	3,793.0
Algeria	27.8	33.8	40.3	54.9	78.8	102.5	98.7	121.4	115.0
Libya	31.0	46.5	61.1	63.8	107.5	134.9	173.9	214.3	253.2
Nigeria	165.5	154.2	173.2	225.5	516.3	776.8	1,078.7	1,133.1	638.2
Gabon	1.5	2.4	2.8	3.6	4.2	4.2	5.6	7.7	8.5
Saudi Arabia	39.1	47.5	59.1	123.5	200.2	409.0	601.1	785.7	893.6
Kuwait	35.3	31.3	36.1	60.1	100.2	149.6	253.9	331.9	233.4
Bahrain	26.7	19.6	25.3	36.9	61.2	130.3	118.9	119.9	123.5
Qatar	16.4	12.8	19.4	22.3	56.0	87.0	117.5	91.8	101.5
Abu Dhabi	13.4	15.8	24.9	43.6	92.2	127.5	138.9	126.5	159.4
Dubai	13.8	15.8	24.7	53.9	107.9	197.4	269.5	273.0	305.3
Sharjah, etc.	—	—	—	0.5	2.5	10.7	56.4	37.1	23.5
Oman	13.2	17.9	23.8	46.6	101.4	107.5	191.9	125.7	129.7
Iraq	24.9	26.8	27.0	61.8	137.3	152.1	167.4	216.7	201.2
Iran	78.7	117.1	169.9	280.9	495.5	515.7	659.0	752.0	231.8
Brunei	4.0	1.9	2.6	5.1	9.7	14.7	17.4	16.3	22.8
Indonesia	16.5	20.6	34.7	48.7	62.2	81.4	87.6	83.6	76.7
Trinidad and Tobago	34.0	36.1	32.9	37.6	52.7	75.7	97.4	110.7	104.6
Venezuela	36.8	42.7	39.2	51.0	91.7	128.8	180.7	188.9	137.7
Ecuador	6.1	7.4	11.8	13.9	18.8	23.3	59.5	33.0	33.5

See footnotes on page 319.

Source: Department of Trade

Value of United Kingdom exports (f.o.b.)

TABLE 12.8 (continued)

Analysis by destination

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Other developing countries									
Total	1,633.5	1,577.5	1,818.8	2,462.5	2,982.7	3,432.6	4,259.1	5,028.9	5,466.6
Egypt	20.3	18.4	27.1	52.7	107.9	174.1	191.9	205.1	264.5
Ghana	44.8	16.5	30.4	57.4	51.7	82.2	102.5	118.8	88.1
Kenya	67.7	56.0	60.9	82.2	87.2	101.3	130.1	195.6	170.3
Tanzania	23.7	17.5	21.8	29.5	42.0	44.2	73.9	112.2	121.5
Zambia	50.2	46.1	41.0	66.1	81.7	66.6	80.2	69.1	85.5
Cyprus	29.1	34.5	42.4	42.8	28.0	56.6	99.4	111.1	120.1
Lebanon	26.2	35.6	42.4	61.1	70.8	10.0	48.8	58.9	65.8
Israel	117.0	134.7	187.9	220.3	237.8	250.2	276.1	243.4	270.7
Pakistan [2]	50.4	35.5	34.3	46.0	77.6	106.6	121.1	112.1	139.8
India	141.0	140.9	134.2	128.8	165.6	208.5	277.9	348.4	455.6
Thailand	32.1	27.9	36.3	57.0	56.0	59.5	82.5	86.4	94.1
Malaysia	64.7	63.7	78.3	114.2	116.0	119.4	147.9	186.4	187.4
Singapore	76.6	80.1	105.3	154.6	164.6	172.2	201.5	255.7	270.7
Taiwan	10.1	11.0	25.5	39.2	35.9	54.1	63.1	92.5	103.0
Hong Kong	106.3	101.7	128.3	160.1	160.7	207.7	271.5	361.7	442.2
South Korea	22.2	25.2	21.4	36.1	52.5	63.2	75.7	129.1	145.3
Philippines	28.5	20.2	30.0	54.5	58.6	86.9	94.6	114.9	105.7
Jamaica	43.2	41.5	43.5	51.0	62.2	52.0	39.9	48.6	44.6
Mexico	30.8	37.9	39.7	60.1	111.9	119.9	79.0	108.6	134.8
Chile	24.7	24.1	17.4	38.9	36.2	36.4	39.5	37.5	45.6
Brazil	84.4	84.3	115.9	147.1	161.0	174.6	255.7	221.2	286.5
Argentina	57.0	51.4	43.0	50.3	68.0	63.8	130.3	114.6	128.3
Other countries	482.4	472.7	511.8	712.4	948.8	1,122.7	1,377.5	1,697.0	1,696.5
Centrally planned economies									
Total	284.9	319.6	412.6	521.6	669.8	730.7	909.8	1,070.0	1,190.7
Soviet Union	88.8	90.3	97.4	110.4	211.4	241.5	347.1	422.9	419.0
German Democratic Republic	17.3	15.0	13.7	39.2	32.6	45.1	54.5	47.4	58.2
Poland	64.4	75.4	111.2	141.2	183.4	191.7	200.6	266.0	260.6
Czechoslovakia	20.3	23.8	27.2	45.1	51.5	60.3	65.2	73.2	73.8
Romania	31.4	49.4	35.6	35.3	39.8	48.9	86.8	74.9	70.4
Other countries [3]	62.6	65.7	127.5	150.4	151.1	143.1	155.7	185.6	308.7
Low value trade [4]	34.9	30.1	44.5	60.3	58.9	55.5	96.5	100.1	144.9

[1] Greenland, Puerto Rico and St. Pierre and Miquelon. [2] The figures for Pakistan prior to 1973 include those for East Pakistan, now Bangladesh. [3] Hungary, Albania, Bulgaria, China, North Korea, Vietnam and Mongolia. [4] Items valued at less than £50 (raised to £100 with effect from 1 September 1973; to £150 from 1 January 1977 and to £200 from 1 January 1979) have not been allocated to specific countries and areas.

Source: Department of Trade

EXTERNAL TRADE

Value of United Kingdom imports (c.i.f.)

TABLE 12.9

Analysis by source

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total trade	9,980.1	11,300.7	16,067.0	23,513.3	24,431.2	31,584.0	36,978.2	40,930.3	48,467.4
European community									
Total	2,985.7	3,586.7	5,291.2	7,802.3	8,875.7	11,526.3	14,173.1	16,576.1	20,895.9
France	465.8	628.5	997.9	1,366.1	1,636.8	2,114.0	2,694.0	3,214.8	4,064.2
Belgium and Luxembourg	225.8	324.4	475.4	734.6	954.1	1,303.2	1,685.2	1,829.2	2,324.6
Netherlands	517.7	614.7	918.7	1,651.3	1,891.2	2,457.9	2,524.3	2,523.2	3,446.3
Germany, Federal Republic	677.8	859.9	1,370.3	1,932.1	2,031.8	2,780.0	3,609.3	4,511.4	5,799.4
Italy	287.5	360.0	519.5	731.0	815.0	1,112.3	1,544.3	1,930.7	2,491.0
Irish Republic	508.4	450.2	531.6	810.2	923.0	1,049.5	1,299.8	1,605.1	1,689.2
Denmark	302.7	348.9	477.8	576.9	623.7	709.5	816.2	961.7	1,081.2
Rest of Western Europe									
Total	1,479.1	1,844.5	2,735.1	3,492.9	3,595.3	4,647.3	5,579.8	6,986.2	8,109.8
Norway	202.8	222.1	331.8	414.6	608.0	625.0	853.5	1,444.7	1,327.2
Sweden	407.0	514.8	739.9	927.5	886.8	1,194.5	1,269.1	1,344.1	1,605.9
Finland	215.0	246.3	331.2	493.7	399.1	562.3	594.4	637.1	794.5
Switzerland	231.7	376.3	610.0	774.1	740.1	968.3	1,332.8	2,155.0	2,564.8
Austria	101.7	128.5	178.5	206.5	204.5	233.0	270.0	323.3	345.4
Portugal	107.3	126.9	191.7	236.5	201.8	230.2	232.3	255.4	338.3
Spain	124.9	139.1	204.8	265.5	278.9	360.9	441.9	503.5	710.9
Yugoslavia	26.9	28.9	30.6	32.9	24.4	33.6	40.4	37.9	51.3
Greece	16.5	17.9	50.1	68.6	68.5	71.4	102.6	107.5	151.9
Turkey	24.5	19.9	35.9	36.5	39.6	68.1	57.7	64.6	67.1
Other countries	20.7	23.7	30.7	36.5	143.6	300.1	385.1	113.1	152.5
North America									
Total	1,752.3	1,807.6	2,393.6	3,277.0	3,242.4	4,266.7	4,965.7	5,336.5	6,221.3
Canada	638.5	606.6	738.2	987.0	859.4	1,160.8	1,217.2	1,085.5	1,260.1
United States	1,110.7	1,191.9	1,642.5	2,277.5	2,360.8	3,091.2	3,710.0	4,220.3	4,919.9
Other countries [1]	3.1	9.1	12.9	12.5	22.2	14.8	38.5	30.7	41.3
Other developed countries									
Total	947.3	1,141.9	1,465.0	1,686.4	1,918.7	2,138.6	2,672.7	2,831.1	2,914.3
South Africa	241.3	292.1	401.2	558.4	632.6	615.6	881.0	764.3	533.7
Japan	201.6	315.0	446.1	572.2	674.1	797.6	1,060.7	1,283.0	1,490.3
Australia	276.9	283.2	341.5	312.9	290.2	394.6	347.2	349.7	474.9
New Zealand	227.5	251.6	276.2	242.9	321.7	330.8	383.3	434.1	415.4
Oil exporting countries									
Total	1,069.1	1,040.2	1,507.2	3,815.7	3,301.9	4,296.3	3,800.3	3,448.7	3,374.6
Algeria	17.1	22.4	48.5	36.2	90.5	82.3	50.1	37.9	87.5
Libya	191.6	144.3	169.0	386.0	128.1	166.6	141.7	98.0	62.2
Nigeria	139.8	155.9	207.8	376.3	316.1	322.7	237.7	287.0	186.0
Gabon	1.6	2.5	12.1	28.4	4.9	9.2	3.2	4.4	12.9
Saudi Arabia	174.2	186.5	320.0	1,186.4	858.5	985.5	1,132.4	870.5	1,108.6
Kuwait	197.2	177.3	236.1	568.3	418.2	587.3	554.9	606.0	743.1
Bahrain	4.1	8.6	16.3	21.4	17.9	69.1	20.7	34.6	22.8
Qatar	40.9	39.3	47.8	169.1	159.7	248.7	102.5	30.4	40.5
Abu Dhabi	26.5	42.6	33.4	165.0	98.8	83.4	138.6	123.4	94.0
Dubai	20.7	11.5	37.0	59.8	61.3	129.8	130.6	148.6	141.9
Shajarh, etc.	—	—	—	0	0	0.2	1.7	0.8	1.1
Oman	4.0	4.0	16.6	28.5	125.1	92.3	34.2	41.7	31.8
Iraq	36.8	34.2	30.7	106.1	102.6	279.4	332.1	496.7	393.7
Iran	110.0	124.2	238.6	511.6	701.3	1,048.2	789.0	527.8	243.6
Brunei	0.1	0.1	0.2	1.9	0.6	0.3	0.5	0.4	0.4
Indonesia	7.3	9.2	16.0	15.5	17.3	22.5	29.1	33.4	56.0
Trinidad and Tobago	20.5	19.7	16.3	15.4	34.7	48.6	29.7	31.6	41.2
Venezuela	75.9	56.8	58.7	137.7	164.3	117.6	66.7	71.3	100.8
Ecuador	0.7	1.2	2.2	2.1	2.1	2.6	5.0	4.2	6.2

See footnotes on page 321.

Source: Department of Trade

Value of United Kingdom imports (c.i.f.)

TABLE 12.9 (continued)

Analysis by source

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Other developing countries									
Total	1,350.4	1,428.7	2,055.8	2,670.3	2,722.0	3,567.7	4,362.9	4,385.2	5,323.0
Egypt	16.1	12.4	24.2	37.3	44.4	70.3	89.4	99.9	252.7
Ghana	43.1	35.2	48.6	73.5	58.0	85.1	129.2	111.0	89.8
Kenya	32.2	29.3	39.0	37.1	40.9	61.6	161.5	114.4	115.6
Tanzania	24.7	22.3	30.3	32.0	32.2	34.1	43.7	41.6	43.7
Zambia	58.0	60.4	81.3	135.0	93.0	73.3	95.4	68.0	103.6
Cyprus	22.8	23.0	28.6	32.5	30.6	64.4	98.7	111.9	115.6
Lebanon	4.0	7.6	24.2	49.9	9.7	6.0	8.4	8.1	9.9
Israel	54.7	57.8	70.4	79.1	91.2	128.7	162.3	187.3	227.6
Pakistan[2]	33.8	41.0	31.0	41.3	38.0	40.6	49.0	54.4	68.0
India	111.6	112.2	148.3	202.5	235.5	355.8	387.0	322.1	365.8
Thailand	6.7	7.3	11.7	18.5	13.6	25.6	34.9	37.3	52.2
Malaysia	44.8	46.6	95.1	129.7	117.2	157.1	223.8	200.1	221.5
Singapore	37.6	39.6	85.6	75.6	64.6	94.6	103.0	116.8	185.3
Taiwan	12.6	23.7	52.0	68.3	73.1	97.1	149.8	147.0	217.7
Hong Kong	164.8	189.3	263.4	293.3	309.8	440.6	456.9	531.4	690.7
South Korea	5.7	10.1	27.1	51.0	74.5	135.7	178.8	214.5	269.7
Philippines	11.9	9.5	18.0	28.4	55.8	42.5	53.0	63.5	81.1
Jamaica	34.5	38.6	44.3	46.8	81.1	63.1	78.2	100.1	82.1
Mexico	7.3	6.9	10.2	17.9	10.9	23.4	40.8	41.3	36.3
Chile	48.6	36.0	57.5	86.3	62.2	80.5	73.9	82.2	131.2
Brazil	69.7	86.1	160.0	197.5	174.9	241.6	304.7	282.2	400.4
Argentina	58.7	76.5	106.1	93.3	53.5	92.5	120.6	153.2	145.1
Other countries	446.5	457.2	598.7	843.5	957.3	1,153.2	1,320.3	1,296.9	1,417.4
Centrally planned economies									
Total	376.3	432.2	595.2	744.7	737.8	1,109.8	1,371.2	1,303.2	1,536.1
Soviet Union	199.6	218.7	327.1	388.2	391.2	645.2	787.6	692.2	827.6
German Democratic Republic	19.6	21.7	26.4	44.1	38.8	60.4	95.3	88.4	111.7
Poland	59.7	70.6	94.9	111.6	114.6	154.4	178.6	211.9	229.3
Czechoslovakia	26.2	32.3	39.1	55.3	59.4	70.3	86.3	85.8	96.6
Romania	21.4	34.0	33.2	35.5	35.9	49.4	55.8	51.7	65.9
Other countries[3]	49.8	54.9	74.5	110.0	97.9	130.0	167.8	173.2	205.0
Low value trade[4]	19.8	18.9	23.9	24.0	37.5	31.4	52.5	63.3	92.3

[1] Greenland, Puerto Rico and St. Pierre and Miquelon. [2] The figures for Pakistan prior to 1973 include those for East Pakistan, now Bangladesh. [3] Hungary, Albania, Bulgaria, China, North Korea, Vietnam and Mongolia. [4] Items valued at less than £50 (raised to £100 with effect from 1 September 1973; to £150 from 1 January 1977 and to £200 from January 1979) have not been allocated to specific countries and areas.

Source: Department of Trade

EXTERNAL TRADE

Value of UK trade with selected areas: exports (f.o.b.) [1]

TABLE 12.10

Analysis by commodity divisions

£ million

	1978				1979			
	European Community	Rest of Western Europe	North America	Rest of World	European Community	Rest of Western Europe	North America	Rest of World
Total UK exports	14,084.2	5,709.2	4,290.7	13,298.3	17,885.0	7,014.9	4,834.7	13,069.0
0. Food and live animals chiefly for food	1,127.0	117.9	100.0	482.3	1,111.6	127.0	95.3	418.1
00. Live animals chiefly for food	113.5	2.8	1.6	12.8	145.9	3.3	8.3	13.4
01. Meat and meat preparations	252.7	5.8	0.6	23.2	245.5	6.7	0.5	22.8
02. Dairy products and birds' eggs	175.4	5.1	1.5	39.8	173.8	3.4	2.4	46.9
03. Fish, crustaceans and molluscs, and preparations thereof	82.7	11.5	8.2	41.6	80.9	13.9	8.6	49.2
04. Cereals and cereal preparations	183.6	12.6	12.0	156.6	136.3	14.5	8.3	105.3
05. Vegetables and fruit	79.2	13.8	7.5	32.3	92.5	15.2	5.6	35.2
06. Sugar, sugar preparations and honey	38.3	20.3	20.5	27.8	42.3	16.6	17.3	27.4
07. Coffee, tea, cocoa, spices, and manufactures thereof	123.4	28.6	43.5	97.4	113.5	34.3	41.6	78.9
08. Feeding stuff for animals (not including unmilled cereals)	39.5	8.6	0.6	9.7	38.6	9.6	0.4	8.3
09. Miscellaneous edible products and preparations	38.7	8.9	4.1	41.0	42.3	9.3	2.3	31.1
1. Beverages and tobacco	321.3	71.6	270.2	421.2	385.4	81.3	272.9	455.7
11. Beverages	176.5	57.2	265.9	305.5	207.0	65.0	267.3	315.0
12. Tobacco and tobacco manufactures	144.9	14.4	4.3	115.5	178.4	16.3	5.5	140.8
2. Crude materials, inedible, except fuels	513.9	173.8	45.3	177.9	705.1	233.5	65.0	179.3
21. Hides, skins and furskins, raw	123.5	22.5	8.1	6.9	167.8	32.1	12.1	9.6
22. Oil seeds and oleaginous fruit	2.3	2.6	—	0.8	2.4	0.6	—	0.1
23. Crude rubber (including synthetic and reclaimed)	45.7	10.7	0.9	12.6	50.8	14.7	0.9	12.8
24. Cork and wood	7.5	1.1	0.2	2.4	10.2	1.4	0.1	1.8
25. Pulp and waste paper	6.3	1.0	—	0.4	11.6	1.7	—	0.5
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	122.1	41.3	18.4	100.4	151.2	49.3	16.1	99.2
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	68.7	40.2	3.0	27.3	109.2	55.8	14.5	39.2
28. Metalliferous ores and metal scrap	115.8	49.7	9.7	17.4	178.3	72.3	16.3	6.5
29. Crude animal and vegetable materials	22.0	4.6	4.8	10.2	23.8	5.7	4.8	9.5
3. Mineral fuels, lubricants and related materials	1,361.0	476.3	262.8	274.5	2,719.1	856.9	544.0	198.5
33. Petroleum, petroleum products and related materials	1,286.8	424.1	255.8	268.3	2,629.4	787.3	541.7	194.7
32, 34 and 35. Coal, coke gas and electric current	74.2	52.2	7.0	6.2	89.7	69.6	2.3	3.8
4. Animal and vegetable oils, fats and waxes	31.9	4.7	2.5	17.5	37.0	4.9	3.4	20.4
5. Chemicals and related products	1,685.8	550.5	362.7	1,999.9	2,250.6	612.3	402.1	1,649.2
51. Organic chemicals	486.4	100.4	97.5	229.0	764.0	124.2	109.8	240.2
52. Inorganic chemicals	273.8	37.2	98.5	151.4	341.3	40.8	124.4	175.7
53. Dyeing, tanning and colouring materials	95.7	58.6	27.5	165.9	118.7	70.4	24.5	178.4
54. Medicinal and pharmaceutical products	199.4	99.7	35.0	320.0	227.0	87.5	36.5	287.7
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	139.6	57.3	9.9	175.4	165.2	55.6	10.1	177.3
56. Fertilisers, manufactured	39.8	6.9	0.1	11.1	42.7	3.6	0.1	11.8
57. Explosives and pyrotechnic products	9.3	4.1	1.2	16.5	6.9	4.1	0.8	19.3
58. Artificial resins and plastic materials, and cellulose esters and ethers	260.1	103.7	59.1	225.4	354.5	131.4	55.9	237.1
59. Chemical materials and products not elsewhere specified	181.6	82.6	33.8	261.5	230.4	94.6	39.9	321.6

[1] See Note and footnote on page 323.

Value of UK trade with selected areas: exports (f.o.b.) [1]

TABLE 12.10 (continued)

Analysis by commodity divisions

£ million

	1978				1979			
	European Community	Rest of Western Europe	North America	Rest of World	European Community	Rest of Western Europe	North America	Rest of World
6. Manufactured goods classified chiefly by material	2,971.3	2,098.3	929.1	2,470.0	3,499.9	2,524.7	1,015.4	2,406.8
61. Leather, leather manufactures, n.e.s. and dressed furskins	82.2	29.6	25.8	50.3	110.0	36.5	26.8	50.3
62. Rubber manufactures, n.e.s.	141.2	62.1	35.6	101.3	163.5	67.1	42.5	90.2
63. Cork and wood manufactures (excluding furniture)	36.5	3.9	4.0	32.2	43.9	4.2	3.1	24.8
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard	190.1	54.0	15.0	131.0	230.4	55.5	19.2	130.5
65. Textile yarn, fabrics, made-up articles, n.e.s. and related products	509.1	188.9	104.3	435.5	606.9	209.2	95.5	428.2
66. Non-metallic mineral manufactures, n.e.s.	935.9	1,336.7	373.0	477.4	961.6	1,608.8	377.8	449.6
67. Iron and steel	335.8	153.7	190.8	425.5	438.6	176.4	188.2	474.5
68. Non-ferrous metals	393.0	154.7	81.8	205.2	519.7	237.0	162.8	221.0
69. Manufactures of metal, n.e.s.	347.6	114.8	98.8	610.8	425.3	129.8	99.6	537.8
7. Machinery and transport equipment	4,416.5	1,546.2	1,676.4	6,172.1	5,194.5	1,724.1	1,809.6	6,030.2
71. Power generating machinery and equipment	405.7	124.2	392.5	845.6	475.0	133.3	426.5	753.9
72. Machinery specialised for particular industries	621.5	261.2	212.5	1,074.2	717.7	288.5	277.5	1,031.8
73. Metalworking machinery	87.8	38.9	68.7	190.3	101.8	40.0	81.7	160.5
74. General industrial machinery and equipment, n.e.s. and machine parts, n.e.s.	547.6	222.1	180.8	887.1	641.0	257.2	192.2	872.1
75. Office machines and automatic data processing equipment	553.8	118.5	82.0	164.3	738.4	145.0	103.3	177.7
76. Telecommunications and sound recording and reproducing apparatus and equipment	198.1	78.9	106.0	359.1	230.4	81.3	81.0	341.4
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	481.4	148.1	84.4	684.7	569.2	169.2	100.4	618.8
78. Road vehicles (including air cushion vehicles)	1,144.7	390.7	333.3	1,201.6	1,243.8	419.7	319.5	1,166.4
79. Other transport equipment	376.0	163.7	216.2	764.1	477.2	189.8	227.4	907.7
8. Miscellaneous manufactured articles	1,404.6	507.7	513.9	1,154.8	1,722.3	570.5	512.4	1,170.1
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	28.4	6.3	2.3	56.7	34.1	7.3	2.1	46.4
82. Furniture and parts thereof	97.4	22.6	36.2	78.4	108.5	22.1	34.6	65.8
83. Travel goods, handbags and similar containers	7.3	2.1	2.1	2.9	8.1	2.3	1.9	4.4
84. Articles of apparel and clothing accessories	330.4	130.5	54.9	153.8	392.5	150.9	45.4	162.3
85. Footwear	44.9	12.7	13.1	27.4	63.6	14.4	11.4	24.0
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	230.0	86.6	86.7	287.7	288.5	95.6	99.6	301.7
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s., watches and clocks	161.4	69.0	57.3	122.0	203.8	69.2	58.8	105.2
89. Miscellaneous manufactured articles, n.e.s.	504.9	177.9	261.3	426.6	623.2	208.6	258.7	460.2
5-8. Manufactured goods	10,478.3	4,702.7	3,482.1	11,397.4	12,667.4	5,431.4	3,739.5	11,256.4
9. Commodities and transactions not classified elsewhere	250.8	162.1	127.8	527.6	259.4	280.0	114.8	540.3

Note: The statistics are on an overseas trade statistics basis (see footnote [1] to Table 12.1).

[1] The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification (Revision 2)*.

EXTERNAL TRADE

Value of UK trade with selected areas: imports (c.i.f.) [1]

TABLE 12.11

Analysis by commodity divisions

£ million

	1978				1979			
	European Community	Rest of Western Europe	North America	Rest of World	European Community	Rest of Western Europe	North America	Rest of World
Total UK imports	16,576.1	6,986.2	5,336.5	12,031.5	20,895.9	8,109.8	6,221.3	13,240.4
0. Food and live animals chiefly for food	2,446.0	321.4	555.0	2,005.5	2,627.8	379.9	616.5	2,067.4
00. Live animals chiefly for food . . .	128.9	0.4	6.9	0.7	80.3	0.4	6.9	0.7
01. Meat and meat preparations . . .	756	7.0	28.9	347.1	841.8	3.3	35.5	377.8
02. Dairy products and birds' eggs . .	382.2	3.1	1.0	123.7	421.1	4.3	0.8	107.7
03. Fish, crustaceans and molluscs, and preparations thereof	78.5	89.8	41.2	51.1	100.7	110.5	53.2	60.2
04. Cereals and cereal preparations . . .	300.8	6.2	334	33.6	281.6	6.1	350.0	26.7
05. Vegetables and fruit	318.9	173.5	67.4	481.5	380.7	199.4	76.8	518.3
06. Sugar, sugar preparations and honey	95.9	1.7	10.6	342.5	80.2	2.6	5.6	317.5
07. Coffee, tea, cocoa, spices, and manufactures thereof	160.3	12.6	3.2	582.4	173.4	17.8	12.3	587.8
08. Feeding stuff for animals (not including unmilled cereals)	104.0	23.3	45.5	39.5	124.7	32.1	60.9	59.1
09. Miscellaneous edible products and preparations	120.4	3.8	11.4	8.3	143.4	3.4	14.4	11.5
1 Beverages and tobacco	322.3	57.0	256.0	178.1	416.8	81.9	163.1	167.1
11. Beverages	277.3	56.1	4.4	21.6	364.4	80.2	6.4	27.5
12. Tobacco and tobacco manufactures	45.1	0.9	251.7	156.3	52.4	1.7	156.7	139.6
2. Crude materials, inedible, except fuels	454.3	606.2	714.4	1,269.0	561.8	700.2	908.4	1,479.7
21. Hides, skins and furskins, raw . .	41.8	17.1	25.5	111.6	49.2	22.7	32.8	120.0
22. Oil seed and oleaginous fruit . .	18.5	0.7	188.2	46.4	12.5	3.6	188.8	55.9
23. Crude rubber (including synthetic and reclaimed)	69.2	0.2	10.5	80.9	79.9	0.4	13.3	91.7
24. Cork and wood	20.6	262.4	85.4	231.2	21.9	308.4	138.2	274.5
25. Pulp and waste paper	5.0	179.1	133.6	31.0	8.3	202.9	136.7	42.3
26. Textile fibres (other than wood tops) and their wastes (not manufactured into yarn or fabric)	102.4	48.6	35.1	293.9	113.5	45.2	40.7	278.2
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	52.3	26.0	49.3	69.7	90.8	36.4	53.2	132.5
28. Metalliferous ores and metal scrap	62.7	62.2	174.9	333.5	89.6	68.4	290.5	408.4
29. Crude animal and vegetable materials	81.9	9.9	12.0	70.6	96.1	12.2	14.2	76.2
3. Mineral fuels, lubricants and related materials	1,005.9	416.2	60.6	3,322.4	1,596.4	795.2	94.1	3,293.0
33. Petroleum, petroleum products and related materials	965.9	234.7	44.9	3,258.2	1,541.2	441.2	57.3	3,185.5
32, 34 and 35. Coal, coke gas and electric current	40.1	181.5	15.7	64.3	55.2	353.9	36.8	107.6
4. Animal and vegetable oils, fats and waxes	72.3	30.6	23.2	152.3	108.7	27.6	13.8	164.9
5. Chemicals and related products	1,811.9	360.5	414.6	167.7	2,356.4	423.9	430.0	193.8
51. Organic chemicals	508.0	120.7	116.6	45.7	705.6	135.7	121.8	53.8
52. Inorganic chemicals	263.2	41.0	86.8	40.6	282.2	50.7	78.2	41.7
53. Dyeing, tanning and colouring materials	86.9	36.0	18.2	6.9	104.5	34.9	20.1	8.3
54. Medicinal and pharmaceutical products	109.6	46.8	32.2	12.5	129.9	50.0	39.8	13.1
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	87.8	14.4	26.5	10.8	119.8	16.3	28.1	12.9
56. Fertilisers, manufactured	51.9	4.5	1.1	18.4	71.7	6.0	0.9	17.9
57. Explosives and pyrotechnic products	4.7	0.5	0.2	0.2	5.3	0.9	0.2	0.5
58. Artificial resins and plastic materials, and cellulose esters and ethers	475.8	56.8	82.0	15.5	641.4	77.1	90.3	22.0
59. Chemical materials and products not elsewhere specified	224.0	39.8	51.0	19.0	296.0	52.3	50.7	23.5

[1] See Note and footnote on page 325.

Value of UK trade with selected areas: imports (c.i.f.) [1]

TABLE 12.11 (continued)

Analysis by commodity divisions

£ million

	1978				1979			
	European Community	Rest of Western Europe	North America	Rest of World	European Community	Rest of Western Europe	North America	Rest of World
6. Manufactured goods classified chiefly by material	3,107.4	3,044.0	753.4	1,938.6	3,724.0	3,732.1	881.2	2,140.4
61. Leather, leather manufactures, n.e.s. and dressed furskins	47.3	12.7	9.5	63.5	64.3	19.2	17.6	95.9
62. Rubber manufactures, n.e.s.	136.8	30.7	19.7	28.0	163.0	41.1	22.9	32.1
63. Cork and wood manufactures (excluding furniture)	92.2	114.1	48.0	128.4	104.8	138.3	52.7	169.2
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard	222.5	618.3	191.4	22.7	285.8	727.8	197.6	30.6
65. Textile yarn, fabrics, made-up articles, n.e.s. and related products	762.6	272.1	106.6	312.6	855.1	298.8	168.2	369.6
66. Non-metallic mineral manufactures, n.e.s.	558.7	1,370.1	58.5	773.8	668.8	1,766.7	62.1	570.1
67. Iron and steel	621.1	271.7	43.3	120.3	724.1	315.2	35.6	141.5
68. Non-ferrous metals	330.9	225.1	176.0	412.0	453.0	278.8	208.3	624.8
69. Manufactures of metal, n.e.s.	335.2	129.3	100.5	78.2	405.2	146.3	116.1	106.4
7. Machinery and transport equipment	5,617.4	1,558.1	1,783.8	1,717.6	7,278.5	1,287.1	2,130.9	2,067.0
71. Power generating machinery and equipment	401.3	66.6	232.2	111.1	435.8	58.7	238.8	119.5
72. Machinery specialised for particular industries	712.8	137.4	159.6	73.2	860.6	149.4	180.5	86.1
73. Metalworking machinery	174.0	72.5	40.8	33.2	228.9	71.0	68.2	44.4
74. General industrial machinery and equipment, n.e.s. and machine parts, n.e.s.	690.1	165.1	265.0	66.5	806.6	170.3	297.3	77.8
75. Office machines and automatic data processing equipment	572.4	62.2	387.1	81.3	684.1	68.9	479.2	98.9
76. Telecommunications and sound recording and reproducing apparatus and equipment	180.9	56.2	84.0	296.2	221.0	63.9	90.9	422.5
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s. of electrical household type equipment)	657.9	88.4	291.7	172.6	787.3	101.0	323.2	199.8
78. Road vehicles (including air cushion vehicles)	1,961.6	285.8	60.0	489.5	2,844.0	444.5	78.0	569.0
79. Other transport equipment	266.4	623.7	263.3	394.4	410.3	159.4	374.8	449.0
8. Miscellaneous manufactured articles	1,561.8	521.1	624.6	1,105.7	2,038.7	603.0	733.8	1,420.6
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	38.7	9.3	2.9	4.0	58.4	13.5	4.1	5.1
82. Furniture and parts thereof	123.6	25.6	7.5	37.8	156.8	32.8	9.9	55.6
83. Travel goods, handbags and similar containers	19.4	3.6	2.0	40.1	23.2	4.2	2.6	62.3
84. Articles of apparel and clothing accessories	272.5	127.5	26.0	494.5	337.8	163.7	45.4	647.5
85. Footwear	126.9	42.7	2.5	80.1	181.1	59.0	2.9	110.1
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	234.6	53.6	192.1	75.1	274.0	59.8	228.3	73.4
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s., watches and clocks	220.5	63.5	121.0	133.3	267.2	62.0	123.8	156.3
89. Miscellaneous manufactured articles, n.e.s.	525.6	195.3	270.6	240.8	740.2	208.0	317.0	310.1
5-8. Manufactured goods	12,098.6	5,483.7	3,576.4	4,932.4	15,397.7	6,046.0	4,176.0	5,821.7
9. Commodities and transactions not classified elsewhere	176.6	71.2	155.9	166.7	186.6	79.0	249.6	246.5

Note: The statistics are on an overseas trade statistics basis (see footnote [1] to Table 12.1).

[1] The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification (Revision 2)*.

Source: Department of Trade.

XIII. Balance of Payments

Tables 13.1 to 13.21 in this section are derived from *United Kingdom Balance of Payments 1980 Edition* (the 'Pink Book') and Tables 13.22–13.25 are based on the annual publication *British Aid Statistics*, the latest edition of which covers the period 1974 to 1978.

The following general notes and footnotes to the tables provide brief definitions and explanations of the figures and terms used. Further notes are included in the publications named above. As far as possible transactions have been included in the balance of payments at the rate of exchange at which the transactions took place, and revaluations of balances denominated in overseas currencies arising from changes in exchange rates from 23 August, 1971 onwards have been excluded from the figures.

Current account

In principle, transactions are recorded when the ownership of goods or assets changes and when services are rendered.

Visible trade

The *Overseas Trade Statistics of the United Kingdom* are the basis of the balance of payments figures, but certain adjustments are made in respect of valuation and coverage. The principal adjustment is the deduction of freight and insurance from the *Trade Statistics* figures of imports. Details are given in Table 13.3.

Invisibles: Services

General government

All UK government current expenditure and receipts not appropriate to other items in the current account. The main components are shown in Table 13.4.

Transport—sea transport

Covers both dry cargo and tanker transactions of UK operators with overseas residents, and of overseas operators with UK residents. The figures relate to freight, charter hire, port disbursements and passage money as shown in Table 13.5.

Transport—civil aviation

Covers overseas transactions of British Airways and the British independent airlines, and the transactions of overseas airlines with UK residents. Figures relate to passenger fares, freight, charter hire and airport disbursements as shown in Table 13.6.

Travel

Personal expenditure by overseas residents in the United Kingdom and by UK residents in overseas countries. A geographical analysis of travel credits and debits is given in Table 13.7.

Financial services

Comprises the earnings, net of expenses, of financial and allied institutions for services as shown in Table 13.8. It excludes services provided by UK head offices to overseas branches and subsidiaries (included in 'other services') and interest, profits and dividends.

Other services

All other services transactions not included elsewhere. The main components are shown in Table 13.9.

Invisibles: Interest, profits and dividends

Includes all interest, profits and dividends accruing to UK residents from non-residents or payable overseas by UK residents (after deduction of local taxes and depreciation) and includes profits retained for re-investment. An analysis of interest, profits and dividends is given in Table 13.10.

Invisibles: Transfers

General government transfers

Comprise grants to overseas countries, contributions and subscriptions to international organisations, other transfer payments by the UK government to overseas residents and similar receipts from overseas by the UK government. The main components are shown in Table 13.4.

Private transfers

Value of private assets passing from non-resident to resident ownership or vice versa without a *quid pro quo*. The item includes private gifts of money and of goods sent by parcel post and transfers of assets by migrants other than their personal or household belongings.

Capital transfers

Capital transfers

Payments made by the central government in implementation of the guarantee clauses of the Sterling Agreements of 1968, as renewed in 1971 and as unilaterally renewed in September 1973. The extension of the agreements expired in December 1974.

Investment and other capital transactions

Official long-term capital

Inter-government loans

The entries under this item cover drawings and repayments of loans made by the UK government to overseas governments and drawings and repayments of loans made to the UK government by overseas governments. The four flows of inter-government loans are shown in Table 13.12.

Other official long-term capital

The item covers the UK capital subscriptions to the International Development Association and other international lending bodies, other than the IMF, net loans and investment by the Commonwealth Development Corporation and other official capital items of a long-term nature.

Overseas investment in UK public sector

This consists of transactions with overseas residents in British government and government guaranteed stocks (excluding those with central monetary institutions and international organisations): dated British government foreign currency bonds offered in April 1977 to overseas official holders of sterling, local authority securities and mortgages; and public corporations and local authorities net issues abroad and net borrowing abroad from banks, etc., other than under the exchange cover scheme. An analysis is given in Table 13.11.

UK private sector investment

An analysis of overseas investment in UK private sector and UK private investment overseas is given in Table 13.11.

Direct investment comprises net investment by overseas companies, in their UK affiliates, including the reinvestment of retained profits, and by UK companies in their overseas branches, subsidiaries and associates. Government departments, oil companies and, prior to 1969, foreign-owned insurance companies are excluded. Outward investment of a number of public corporations is included.

Overseas investment in UK company securities represents the changes in the holdings by overseas residents of UK company securities, including securities issued abroad.

UK portfolio investment overseas consists mainly of net purchases and sales of overseas government, municipal and company securities.

Other (oil and miscellaneous) investment overseas includes UK oil companies' investment abroad on a basis comparable with the estimates of other direct investment.

Overseas currency borrowing or lending (net) by UK banks

Covers changes in external liabilities and claims of UK banks in overseas currencies other than liabilities in the form of bills lodged with the banks. Also excluded are the external borrowing by UK banks to finance their participation in the \$2.5 billion and \$1.5 billion facilities arranged for HM Government and their lending to UK public bodies under the exchange cover scheme. Overseas currency lending to non-residents in the form of export credit, introduced from the third quarter of 1977, is excluded from the series and included in UK banks' export credit. The counterpart borrowing, however, is excluded.

Borrowing to finance UK investment overseas

This comprises the counterpart, in deposits taken by UK banks from non-residents, of overseas currency loans by UK banks to UK residents to finance UK investment overseas.

Other borrowing or lending (net)

This covers borrowing which is switched into sterling by the banks and on-lent to UK residents for domestic purposes, and lending to overseas residents which represents either the counterpart to foreign currency deposits with banks by UK banks having exchange control permission, or sterling assets which have been switched into overseas currencies within the exchange control limits imposed on the banks.

Exchange reserves in sterling

Changes in sterling reserves of overseas countries and international organisations, other than the International Monetary Fund, as reported by UK banks, etc. Transactions in British government stocks, including government guaranteed stocks, and banking and money market liabilities in sterling are shown separately.

Other external banking and money market liabilities in sterling

Transactions by overseas holders other than central monetary institutions and international organisations, in Treasury bills, and sterling deposits with UK banks, other financial institutions and local authorities.

Import credit

This item consists of the change in trade credit received by UK businesses from overseas businesses other than affiliates and parent companies, *less* advance and progress payments made by UK businesses. Prior to 1973 information on credit received on oil company ships is not available separately and is included in 'Other commercial short-term transactions (net)'.

For convenience, import deposits paid direct to HM Customs by overseas firms in 1968 to 1971 are included in this heading.

Export credit

The entries consist of the net changes in credit extended by banks in the United Kingdom and trade credit extended by UK businesses to overseas businesses other than affiliates and parent companies, *less* advance and progress payments, net credit extended by UK merchants on third-country trade is included.

Other short-term transactions

Consists of changes in the following: total UK external sterling claims other than export bills; official assets and liabilities (n.e.i.); other commercial short-term transactions (net); IMF administrative and operational expenditure and receipts in sterling and IMF gold deposits in the United Kingdom. For 1973 onwards other commercial short-term transactions (net) excludes trade credit on oil companies' ships which thereafter is included in import credit.

Balancing item

Represents the net total of errors and omissions in other items.

Official financing

Details of these components are given in Table 13.13.

IMF

UK drawings and repurchases, and drawings and repurchases in sterling by other countries which affect the UK repurchase obligations to the IMF. From July 1972, excludes transactions which affect the UK's reserve position in the Fund and from January 1976 includes UK drawings on the oil facility.

Other overseas monetary authorities

Net borrowing from other monetary authorities and assistance with a sterling counterpart and net borrowing in the form of foreign currency deposits, and swaps with overseas monetary authorities.

BALANCE OF PAYMENTS

Foreign currency borrowing by HM Government

These are drawings on euro-dollar facilities arranged by the Bank of England with UK clearing banks, their associates and overseas banks on behalf of HM Government to borrow foreign currency for periods of up to ten years. The transactions are allocated to the debtor (HM Government) rather than the transactor (the banks). Also included is a \$350 million issue of seven and fifteen year bonds made on the New York market in April 1978.

Foreign currency borrowing by public bodies under exchange cover scheme

This is all borrowing by UK public corporations, local authorities and other public bodies under the exchange cover scheme first introduced in 1969. These borrowings (net of repayments) are in the form of issues abroad, borrowing from banks etc. overseas or through UK banks but are included in official financing since they are regarded as primarily motivated by considerations of reserve management, the foreign currency generated being added to the official reserves.

Official reserves (Table 13.21)

These comprise gold, Special Drawing Rights and convertible currencies held in the Exchange Equalisation Account. Additionally, from July 1972, the reserve position in the International Monetary Fund is included; this represents an automatic drawing right on the Fund and equals the amount by which the UK quota exceeds holdings of sterling by the IMF. Apart from UK drawings/repurchases, it will rise or fall as other countries draw sterling from, or repay sterling to, the IMF.

Gold is valued at \$35 per fine ounce until end-November 1971, then \$38 per fine ounce until end-January 1973 and at \$42.2222 per fine ounce until end-March 1979. Special Drawing Rights are valued at SDR 1=\$1 until end-November 1971, then at SDR 1=\$1.08571 until end-January 1973 and at SDR 1=\$1.20635 to end-March 1979. Convertible currencies are valued at middle or central rates from end-December 1971 to end-March 1979.

From end-March 1979, the rates at which the reserves are valued are revised annually. For the first twelve months, gold is valued at the average of the London fixing prices for the three months up to end-March 1979 less a 25 per cent discount, and Special Drawing Rights and convertible currencies at the average of the exchange rates in the three months to end-March.

From July 1979, reserve holdings include European Currency Units acquired from swaps with the European Monetary Co-operation Fund. These are included within convertible currencies and are valued at the average of the \$/ECU or \$/European Unit of Account exchange rates in the three months to end-March. Until March 1980, this valuation differed from that used for monthly reserve announcements where ECUs were valued at the market rate applicable for each swap.

Area analysis

The definitions of the areas shown in Table 13.7 are:

European Community member countries (EC countries) Belgium, Denmark, France, German Federal Republic, Irish Republic, Italy, Luxembourg, and the Netherlands.

Other Western Europe

Austria, Andorra, Faroe Islands, Finland, Gibraltar, Greece, Iceland, Malta, Norway, Portugal (including Azores and Madeira), Spain, Sweden, Switzerland, Turkey, Yugoslavia and Continental Shelf (foreign parts).

North America

USA, Canada, Puerto Rico, Greenland and St. Pierre and Miquelon.

Overseas aid (Tables 13.22–13.25)

Until 1972 there was some identity between what had for domestic purposes been recognised as the aid programme (for example in the context of the *Public Expenditure* White Papers) and the OECD Development Assistance Committee's concept of official development assistance. But with effect from 1972 elements of national subscriptions to the regular budgets of certain multilateral organisations that finance projects in developing countries have been included in the recognised definition of official development assistance although remaining outside the aid programme. Since 1973 there has been a further refinement in that flows with a grant element of less than 25 per cent fall outside the definition of official development assistance. For the purpose of tables in the *Annual Abstract* and also related data in *Financial Statistics*, the figures pertain to public expenditure on overseas aid (see programme 2.5 as shown in *Public Expenditure to 1981–82* (Cmnd 6721-II)).

Tables 13.22 to 13.24 reflect gross disbursements (that is without making any allowance for repayments on earlier loans). Table 13.25 shows the main components of gross bilateral disbursements presented in Table 13.22 for the past three years, with particulars of loans given net as well as gross. For international reporting and balance of payments recording, the cancellation of debt is treated as repayment on past loans combined with an equivalent increase in grants: such offsetting transactions are disregarded in the present context.

Statistical information concerning the UK aid effort and the one per cent target is contained in *British Aid Statistics* 1974 to 1978 (HMSO 1980). International comparisons are available in the OECD's annual *Development Co-operation: Efforts and Policies of the Members of the Development Assistance Committee* (available from HMSO).

Balance of payments of the United Kingdom

TABLE 13.1

£ million

	Item No.	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Current account												
Visible trade:												
Exports (f.o.b.)		7,269	8,151	9,043	9,423	11,937	16,395	19,330	25,193	31,734	35,071	40,689
Imports (f.o.b.)		7,478	8,183	8,853	10,184	14,523	21,745	22,663	29,120	34,013	36,617	44,093
Visible balance		-209	-32	+190	-761	-2,586	-5,350	-3,333	-3,927	-2,279	-1,546	-3,404
Invisibles[1]												
Credits		4,388	5,082	5,649	6,242	8,430	10,400	11,307	14,741	16,503	18,559	22,297
Debits		3,708	4,269	4,763	5,305	6,900	8,429	9,648	11,930	14,508	16,393	20,799
Invisible balance		680	813	886	937	1,530	1,971	1,659	2,811	1,995	2,166	1,541
of which:												
Services balance		+388	+437	+577	+643	+697	+960	+1,365	+2,264	+3,061	+3,486	+3,579
Interest, profits and dividends balance		+498	+554	+502	+538	+1,268	+1,428	+771	+1,305	+46	+520	+289
Transfers balance		-206	-178	-193	-244	-435	-417	-477	-758	-1,112	-1,840	-2,327
CURRENT BALANCE	1	+471	+781	+1,076	+176	-1,056	-3,379	-1,674	-1,116	-284	+620	-1,910
Capital transfers	2	-	-	-	-	-59	-75	-	-	-	-	-
Investment and other capital transactions[2]												
Official long-term capital	3	-100	-206	-274	-254	-255	-287	-291	-160	-319	-336	-384
Overseas investment in UK public sector	4	-56	-10	+107	+120	+175	+252	+43	+203	+2,182	-99	+900
Overseas investment in UK private sector	5	+676	+854	+1,053	+798	+1,661	+2,304	+1,699	+2,070	+3,188	+2,640	+2,883
UK private investment overseas	6	-693	-829	-860	-1,402	-1,760	-1,148	-1,290	-2,232	-2,222	-4,414	-6,401
Overseas currency borrowing or lending (net) by UK banks [3]												
Borrowing to finance UK investment overseas	7	+72	+180	+280	+725	+595	+270	+320	+165	+550	+835	-470
Other borrowing or lending (net)	8	-110	+292	+191	-254	-60	-565	-67	-271	-181	1,271	+2,043
Exchange reserves in sterling:												
British government stocks	9	+237	+63	+55	+65	+74	-124	+7	+14	+5	-115	+247
Banking and money market liabilities	10	+77	+130	+658	+222	+87	+1,534	-624	-1,421	-24	-4	+518
Other external banking and money market liabilities in sterling	11	-53	+266	+709	-91	-7	+148	+550	+255	+1,481	+293	+2,580
Import credit[4]	12	+153	+14	+54	+198	+349	+88	+59	+39	+297	+349	-133
Export credit[4]	13	-334	-395	-287	-409	-552	-810	-577	-1,103	-638	-839	-710
Other short-term transactions	14	-46	+186	+105	-402	-141	-67	+292	-676	+141	-557	+97
Total investment and other capital transactions (items 3 to 14)	15	-177	+545	+1,791	-684	+166	+1,595	+121	-3,137	+4,460	-3,518	+1,170
Balancing item	16	+393	-39	+279	-757	+178	+213	+88	+625	+3,186	+1,772	+2,403
Balance for official financing (items 1, 2 and 15 and 16)	17	+687	+1,287	+3,146	-1,265	-771	-1,646	-1,465	-3,628	+7,362	-1,126	+1,710
Allocation of Special Drawing Rights	18	-	+171	+125	+124	-	-	-	-	-	-	+195
Gold subscription to IMF	19	-	-38	-	-	-	-	-	-	-	-	-
Total (items 17 to 19)	20	+687	+1,420	+3,271	-1,141	-771	-1,646	-1,465	-3,628	+7,362	-1,126	+1,905
Official financing												
Net transactions with overseas monetary authorities												
IMF[5]	21	-30	-134	-554	-415	-	-	-	+1,018	+1,113	-1,016	-596
Other monetary authorities	22	-669	-1,161	-1,263	+864	-	-	-	-34	-	-	-
Foreign currency borrowing:												
by HM Government [6]	23	-	-	-	-	-	+644	+423	-	+871	+191	-
by public bodies under exchange cover scheme	24	+56	-	+82	-	+999	+1,107	+387	+1,792	+243	-378	-250
Drawings on (+)/additions to (-) official reserves [5] [7]	25	-44	-125	-1,536	+692	-228	-105	+655	+853	-9,588	+2,329	-1,059
Total Official financing	26	-687	-1,420	-3,271	+1,141	+771	+1,646	+1,465	+3,628	-7,361	+1,126	-1,905

[1] Details are shown in Table 13.2. [2] Assets: increase-/decrease +; Liabilities: increase +/decrease -. [3] Excluding borrowing through banks included in items 24 and 25. [4] Excluding trade credit between 'related' firms (part of items 5 and 6). [5] From July 1972 transactions with IMF affecting the United Kingdom reserve position in the Fund are included as changes in the official reserves. [6] Drawings on euro-dollar facilities to borrow \$2,500 million and \$1,500 million and a \$350 million bond issue in New York. [7] From 23 August 1971, valued in sterling at market-related rates of exchange.

BALANCE OF PAYMENTS

Current account

TABLE 13.2

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Credits											
Exports (f.o.b.)	7,269	8,151	9,043	9,423	11,937	16,395	19,330	25,193	31,734	35,071	40,689
Services:											
General government	48	51	59	72	104	110	139	215	240	318	345
Private sector and public corporations											
Sea transport	1,051	1,357	1,615	1,607	2,055	2,658	2,634	3,209	3,411	3,143	3,751
Civil aviation	287	316	354	410	480	625	780	1,049	1,203	1,455	1,712
Travel	359	432	500	576	726	898	1,218	1,768	2,352	2,507	2,765
Financial services	356	439	471	529	601	777	1,014	1,286	1,371	1,519	1,579
Other services	739	805	918	1,036	1,221	1,522	1,896	2,491	3,041	3,429	3,835
Interest, profits and dividends											
General government	31	54	91	156	176	237	266	253	384	691	816
Private sector and public corporations	1,311	1,398	1,395	1,592	2,677	3,081	2,598	3,678	3,586	4,324	6,301
Transfers											
General government	—	—	—	—	70	135	369	255	301	461	554
Private sector	206	230	246	264	320	357	393	537	614	712	739
Total invisibles	4,388	5,082	5,649	6,242	8,430	10,400	11,307	14,741	16,503	18,559	22,397
Total credits	11,657	13,233	14,692	15,665	20,367	26,795	30,637	39,934	48,237	53,630	63,086
Debits											
Imports (f.o.b.)	7,478	8,183	8,853	10,184	14,523	21,745	22,663	29,120	34,013	36,617	44,093
Services:											
General government	338	360	374	423	513	629	709	882	966	1,016	1,145
Private sector and public corporations											
Sea transport	1,084	1,437	1,673	1,688	2,160	2,776	2,568	3,161	3,351	3,170	3,688
Civil aviation	238	270	303	340	415	537	676	831	984	1,159	1,450
Travel	324	382	442	535	695	703	917	1,068	1,186	1,549	2,092
Other services	468	514	548	601	707	985	1,446	1,812	2,070	1,991	2,033
Interest, profits and dividends											
General government	371	323	295	298	375	589	780	901	1,099	1,265	1,289
Private sector and public corporations	473	575	689	912	1,210	1,301	1,313	1,725	2,825	3,230	5,539
Transfers											
General government	177	177	205	210	427	455	736	1,041	1,413	2,165	2,628
Private sector	235	231	234	298	398	454	503	509	614	848	992
Total invisibles	3,708	4,269	4,763	5,305	6,900	8,429	9,648	11,930	14,508	16,393	20,856
Total debits	11,186	12,452	13,616	15,489	21,423	30,174	32,311	41,050	48,521	53,010	64,949
Balances											
Visible balance	-209	-32	+190	-761	-2,586	-5,350	-3,333	-3,927	-2,279	-1,546	-3,404
Services:											
General government	-290	-309	-315	-351	-409	-519	-570	-667	-726	-698	-800
Private sector and public corporations											
Sea transport	-33	-80	-58	-81	-105	-118	+66	+48	+60	-27	+63
Civil aviation	+49	+46	+51	+70	+65	+88	+104	+218	+219	+296	+262
Travel	+35	+50	+58	+41	+31	+195	+301	+700	+1,166	+958	+673
Financial services	+356	+439	+471	+529	+601	+777	+1,014	+1,286	+1,371	+1,519	+1,579
Other services	+271	+291	+370	+435	+514	+537	+450	+679	+971	+1,438	+1,802
Interest, profits and dividends											
General government	-340	-269	-204	-142	-199	-352	-514	-648	-715	-574	-473
Private sector and public corporations	+838	+823	+706	+680	+1,467	+1,780	+1,285	+1,953	+761	+1,094	+762
Transfers											
General government	-177	-177	-205	-210	-357	-320	-367	-786	-1,112	-1,704	-2,074
Private sector	-29	-1	+12	-34	-78	-97	-110	+28	—	-136	-253
Invisible balance	+680	+813	+886	+937	+1,530	+1,971	+1,659	+2,811	+1,995	+2,166	+1,541
<i>of which: private sector and public corporations services and interest, profits and dividends</i>	<i>+1,516</i>	<i>+1,569</i>	<i>+1,598</i>	<i>+1,674</i>	<i>+2,573</i>	<i>+3,259</i>	<i>+3,220</i>	<i>+4,884</i>	<i>+4,548</i>	<i>+5,278</i>	<i>+5,141</i>
Current balance	+471	+781	+1,076	+176	-1,056	-3,379	-1,674	-1,116	-284	+620	-1,863

Source: Central Statistical Office

TABLE 13.3

Visible trade in the balance of payments

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Exports											
Trade statistics (f.o.b.)	7,352	8,170	9,289	9,906	12,657	16,910	20,198	26,162	33,331	37,382	42,804
Coverage adjustments	-126	-180	-349	-483	-740	-597	-868	-1,046	-1,828	-2,461	-2,543
Net adjustment for recording of exports	+43	+161	+103	—	+20	+82	—	+77	+231	+150	+428
Exports — balance of payments basis (f.o.b.)	7,269	8,151	9,043	9,423	11,937	16,395	19,330	25,193	31,734	35,071	40,689
Imports											
Trade statistics (c.i.f.)	8,317	9,163	9,980	11,301	16,067	23,513	24,431	31,584	36,978	40,930	48,467
Freight and insurance	-718	-820	-889	-948	-1,282	-1,582	-1,487	-1,793	-1,872	-1,982	-2,381
Other valuation adjustments	-50	-61	-60	-67	-64	-65	-63	-185	-318	-303	-330
New ships delivered abroad	+155	+123	+203	+327	+377	+419	+440	+268	+428	+346	+187
Other coverage adjustments	-226	-222	-381	-429	-575	-540	-658	-754	-1,203	-2,374	-1,850
Imports — balance of payments basis (f.o.b.)	7,478	8,183	8,853	10,184	14,523	21,745	22,663	29,120	34,013	36,617	44,093
Visible balance	-209	-32	+190	-761	-2,586	-5,350	-3,333	-3,927	-2,279	-1,546	-3,404

Sources: Central Statistical Office; Department of Trade

Services and transfers transactions of UK government

TABLE 13.4

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Credits											
Services											
European Communities' institutions	—	—	—	—	13	19	32	44	76	91	112
US forces' expenditure	20	18	19	19	19	18	21	25	43	59	48
Other military	7	11	9	22	45	38	42	84	60	107	103
Other receipts	21	22	31	31	27	35	44	62	61	61	82
Total services	48	51	59	72	104	110	139	215	240	318	345
Transfers											
European Communities' institutions	—	—	—	—	70	135	369	255	301	461	554
Total general government services and transfers credits	48	51	59	72	174	245	508	470	541	779	899
Debits											
Services											
Military	282	301	315	350	424	532	595	746	825	863	976
Administrative, diplomatic, etc.	56	59	59	73	89	97	114	136	141	153	169
Total services	338	360	374	423	513	629	709	882	966	1,016	1,145
Transfers											
Contributions and subscriptions to international organisations											
European Communities' institutions	—	—	—	—	187	186	350	474	750	1,367	1,625
Military	7	7	6	9	10	10	15	25	26	28	24
Multilateral economic assistance	11	11	24	16	25	19	47	53	105	78	150
Other	38	36	33	35	45	61	81	114	123	127	151
Bilateral aid											
Project grants	21	22	29	29	29	27	38	61	61	123	147
Non-project grants	22	18	21	10	4	15	32	88	103	145	183
Technical co-operation	40	43	50	54	62	66	90	115	114	139	173
Military grants	9	6	6	5	5	3	2	2	5	6	5
Pensions and benefits	28	33	35	51	59	66	80	108	125	150	154
Other transfers	1	1	1	1	1	2	1	1	1	2	1
Total transfers	177	177	205	210	427	455	736	1,041	1,413	2,165	2,628
Total general government services and transfers debits	515	537	579	633	940	1,084	1,445	1,923	2,379	3,181	3,773
Balance	-467	-486	-520	-561	-766	-839	-937	-1,453	-1,838	-2,402	-2,874

Source: Central Statistical Office

BALANCE OF PAYMENTS

Private sector services: sea transport – analysis by component

£ million

TABLE 13.5

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Credits											
Ships owned by UK operators											
Freight on exports	171	177	212	191	224	326	374	426	497	418	443
Freight on cross-trades	288	382	462	401	531	712	646	829	885	844	948
Charter receipts	51	88	101	184	264	448	505	606	572	463	600
Passenger revenue	64	65	77	88	81	92	122	141	162	170	202
Total	574	712	852	864	1,100	1,578	1,647	2,002	2,116	1,895	2,193
Ships on charter to UK operators											
Freight on exports	25	17	22	18	23	30	26	51	68	89	81
Freight on cross-trades	306	466	561	527	684	701	559	698	709	583	864
Charter receipts	10	17	6	7	18	63	55	45	40	50	49
Total	341	500	589	552	725	794	640	794	817	722	994
Overseas operators											
Disbursements in the United Kingdom	136	145	174	191	230	286	347	413	478	526	564
Total credits	1,051	1,357	1,615	1,607	2,055	2,658	2,634	3,209	3,411	3,143	3,751
Debits											
Ships owned by UK operators											
Disbursements abroad	273	310	397	429	494	746	790	988	1,092	923	1,054
Ships on charter to UK operators											
Charter payments	399	643	743	628	778	799	659	802	837	716	727
Disbursements abroad	98	104	120	129	167	317	299	350	340	319	397
Total	497	747	863	757	945	1,116	958	1,152	1,177	1,035	1,124
Overseas operators											
Freight on imports	298	361	390	475	690	877	766	965	1,030	1,160	1,436
Passenger revenue	16	19	23	27	31	37	54	56	52	52	74
Total	314	380	413	502	721	914	820	1,021	1,082	1,212	1,510
Total debits	1,084	1,437	1,673	1,688	2,160	2,776	2,568	3,161	3,351	3,170	3,688
Balance	-33	-80	-58	-81	-105	-118	+66	+48	+60	-27	+63

Sources: Central Statistical Office; Department of Trade

Private sector services: civil aviation

TABLE 13.6

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Credits											
UK airlines											
Passenger revenue											
Visitors to the United Kingdom	106	117	129	152	199	258	291	344	520	561	628
Other passengers	56	58	66	81	80	87	144	271	170	286	239
Freight on exports and cross-trades	30	31	37	48	58	71	86	105	134	149	138
Other	26	28	24	23	21	35	39	44	28	65	76
Total	218	234	256	304	358	451	560	764	852	1,061	1,081
Overseas airlines											
Disbursements in the United Kingdom	69	82	98	106	122	174	220	285	351	394	631
Total credits	287	316	354	410	480	625	780	1,049	1,203	1,455	1,712
Debits											
UK airlines											
Disbursements abroad	124	146	162	183	210	290	343	448	515	623	756
Overseas airlines											
Passenger revenue											
Visitors from the United Kingdom	85	89	106	118	149	183	262	299	367	405	536
Other passengers	12	13	12	14	21	19	21	19	26	37	45
Freight on imports	14	19	20	23	33	40	46	60	71	89	108
Other	3	3	3	2	2	5	4	5	5	5	5
Total	114	124	141	157	205	247	333	383	469	536	694
Total debits	238	270	303	340	415	537	676	831	984	1,159	1,450
Balances											
UK airlines	+94	+88	+94	+121	+148	+161	+217	+316	+337	+438	+325
Overseas airlines	-45	-42	-43	-51	-83	-73	-113	-98	-118	-142	-63
Civil aviation	+49	+46	+51	+70	+65	+88	+104	+218	+219	+296	+262

Sources: Central Statistical Office; Civil Aviation Authority

BALANCE OF PAYMENTS

Private sector services: travel-geographical analysis

TABLE 13.7

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Credits											
European Community [1]	106	125	136	155	213	259	355	520	689	721	809
Other Western Europe (including Cyprus)	41	48	55	69	89	123	164	257	319	333	377
North America	126	150	172	191	209	221	283	385	490	506	509
Rest of world	86	109	137	161	215	295	416	606	854	947	1,070
Total	359	432	500	576	726	898	1,218	1,768	2,352	2,507	2,765
Debits											
European Community [1]	146	163	177	211	261	276	348	394	440	561	735
Other Western Europe (including Cyprus)	125	156	188	228	315	285	370	403	431	590	773
North America	17	23	28	32	43	51	74	103	119	167	265
Rest of world	36	40	49	64	76	91	125	168	196	231	319
Total	324	382	442	535	695	703	917	1,068	1,186	1,549	2,092
Balance	+35	+50	+58	+41	+31	+195	+301	+700	+1,166	+958	+673

[1] Figures for all years relate to the nine countries.

Source: Department of Trade

Private sector services: financial services [1] —analysis by component

TABLE 13.8

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Credits											
Insurance	170	210	244	240	217	243	312	490	579	620	554
Banking	41	48	59	78	107	139	177	243	293	312	344
Commodity trading	50	60	70	90	110	140	209	201	110	163	153
Merchanting of other goods	21	27	30	35	55	80	90	108	120	132	145
Brokerage, etc.	66	85	57	74	99	160	207	215	233	248	331
Solicitors	8	9	11	12	13	15	19	29	36	44	52
Total	356	439	471	529	601	777	1,014	1,286	1,371	1,519	1,579

[1] Excludes earnings from services rendered to or received from associated concerns. Interest received from and profits of overseas branches, subsidiaries and associates are included in interest, profits and dividends (Table 13.10).

Source: Central Statistical Office

Private sector services: other services—analysis by component

TABLE 13.9

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Credits											
Commissions, etc. on imports . . .	91	93	94	99	111	124	125	166	202	230	274
Telecommunications and postal services	39	38	44	54	85	90	85	119	165	210	155
Films and television	43	28	40	32	28	26	37	44	62	78	111
Royalties, etc.	117	142	147	166	201	246	275	387	423	460	479
Services rendered by United Kingdom enterprises to related overseas enterprises	57	70	75	74	82	106	137	164	162	173	184
Advertising	13	14	15	16	17	19	24	28	32	35	40
Earnings on construction work overseas	118	135	163	193	233	320	439	559	729	829	889
Expenditure by overseas students and journalists	58	63	68	79	98	129	177	239	303	357	409
Overseas governments' and non-territorial organisations' expenditure	55	58	77	105	130	157	210	257	296	324	397
Non-governmental receipts from foreign military forces	42	45	58	55	58	70	84	92	116	130	167
Exploration for and production of oil and natural gas[1]	—	2	2	2	3	15	20	64	68	77	109
Consultancy earnings not elsewhere included	12	14	16	22	29	43	58	86	132	138	169
Research and development	20	24	29	28	32	38	47	64	61	57	58
Other	74	79	90	111	114	139	178	222	290	331	394
Total	739	805	918	1,036	1,221	1,522	1,896	2,491	3,041	3,429	3,835
Debits											
Commissions, etc. on exports . . .	90	92	94	98	105	113	155	178	185	161	159
Telecommunications and postal services	39	44	46	59	78	87	111	145	189	220	239
Films and television	28	17	21	21	25	27	34	43	40	53	72
Royalties, etc.	105	118	123	137	160	199	239	296	328	364	383
Services rendered to United Kingdom enterprises by related overseas enterprises	52	56	60	65	78	86	114	151	210	232	247
Agency expenses, advertising	66	82	82	83	85	112	116	123	112	105	113
Exploration for and production of oil and natural gas[1]	—	19	27	39	60	212	490	665	725	568	467
Other	88	86	95	99	116	149	187	211	281	288	353
Total	468	514	548	601	707	985	1,446	1,812	2,070	1,991	2,033
Balance	+271	+291	+370	+435	+514	+537	+450	+679	+971	+1,438	+1,802

[1] Excluding service transactions recorded elsewhere in the accounts. Further explanation appears on page 20 of *UK Balance of Payments 1980 Edition* (HMSO 1980).

Source: Central Statistical Office

BALANCE OF PAYMENTS

Interest, profits and dividends

£ million

TABLE 13.10

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Credits											
Earnings on—											
Direct investment [1]	650	710	718	911	1,450	1,490	1,583	2,381	2,287	2,337	2,484
Portfolio investment	166	179	173	180	222	279	271	313	328	339	410
Export credit and sterling lending by UK banks	125	137	122	154	238	322	365	472	460	567	744
UK banks borrowing and lending in overseas currencies (net)	15	16	16	44	54	151	138	210	107	346	—44
Other (including oil companies) . .	386	410	457	459	889	1,076	507	555	788	1,426	3,523
Total	1,342	1,452	1,486	1,748	2,853	3,318	2,864	3,931	3,970	5,015	7,117
Debits											
Earnings on—											
Direct investment [1]	310	363	394	557	707	622	620	1,030	1,414	1,587	2,023
Portfolio investment	102	118	141	158	187	252	307	385	561	643	673
Sterling liabilities	326	290	255	292	452	623	651	567	472	501	915
Overseas currency borrowing by general government [2]	—	—	—	—	10	115	212	287	302	342	357
Foreign oil companies' investment in UK	—18	—1	63	77	56	46	7	—46	598	651	1,960
Other	124	128	131	126	173	232	296	403	577	771	900
Total	844	898	984	1,210	1,585	1,890	2,093	2,626	3,924	4,495	6,828

[1] Excluding the earnings of oil companies. [2] Excluding foreign currency issues but including loans raised by all public bodies under the exchange cover scheme.

Source: Central Statistical Office

BALANCE OF PAYMENTS

TABLE 13.11

Inward and outward investment [1]

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Overseas investment in UK public sector											
British government stocks [2] . . .	-74	-10	+82	+108	+42	+105	-13	+116	+979	-3	+957
British government foreign currency bonds	-	-	-	-	-	-	-	-	395	-	-
Local authorities' securities and mortgages	-1	+2	+21	+5	+32	-10	+4	+14	+28	+4	+33
Net issues abroad [3]											
Public corporation	+10	-	-	-	+52	+85	-4	+46	+30	-91	-4
Local authorities	-	-	-	-	+30	-	-	-	-	-5	-62
Net borrowing abroad from banks, etc. [3]											
Public corporations	+9	-2	+4	+7	+19	+69	+56	+27	+746	-15	-41
Local authorities	-	-	-	-	-	+3	-	-	+4	+11	+17
Total	-56	-10	+107	+120	+175	+252	+43	+203	+2,182	-99	+900
Overseas investment in UK private sector											
Direct [4]	+322	+363	+450	+408	+734	+854	+527	+718	+1,257	+1,241	+1,266
Investment by oil companies . . .	+126	+259	+282	+78	+382	+924	+883	+819	+1,110	+750	+1,285
Investment in UK company securities	+136	+91	+184	+177	+230	+143	+10	+259	+421	+12	+350
Net borrowing by companies from banks, etc. overseas	+95	+143	+140	+139	+320	+279	+260	+240	+311	+603	-39
Miscellaneous investment	-3	-2	-3	-4	-5	+104	+19	+34	+89	+34	+21
Total	+676	+854	+1,053	+798	+1,661	+2,304	+1,699	+2,070	+3,188	+2,640	+2,883
UK private investment overseas											
Direct [5]	-549	-546	-676	-737	-1,621	-1,575	-1,094	-2,108	-1,790	-2,394	-2,738
Portfolio:											
London Market Loans—net new issues	+7	+16	-1	+4	+20	+29	+28	+24	+25	+18	+5
Other	-55	-148	-44	-608	+256	+696	-87	+66	-20	-1,081	-893
Oil and miscellaneous	-96	-151	-139	-61	-415	-298	-137	-214	-437	-957	-2,775
Total	-693	-829	-860	-1,402	-1,760	-1,148	-1,290	-2,232	-2,222	-4,414	-6,401

[1] Net of disinvestment. Assets: increase—/decrease+. Liabilities: increase+/decrease—. [2] Including £395 million of British government foreign currency bonds in 1977; excluding investment by central monetary institutions and international organisations which is included in *item 9* of Table 13.1. [3] Excluding foreign currency borrowing by public bodies under the exchange cover scheme which is included under Official financing. [4] Department of Trade inquiry into overseas direct investment; excludes the transactions of oil companies and, prior to 1969, insurance companies. [5] Department of Trade inquiry into direct investment overseas; excluding oil, but includes investment by a number of public corporations.

Source: Central Statistical Office

TABLE 13.12

Official long-term capital

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Inter-government loans											
Loans made by the United Kingdom	-82	-110	-125	-110	-93	-108	-113	-54	-44	-71	-81
Loans repaid to the United Kingdom	30	27	32	34	31	33	34	37	48	46	70
Inter-government loans by the United Kingdom (net) [1]	-52	-83	-93	-77	-62	-75	-79	-17	+5	-25	-12
Loans made to the United Kingdom	117	9	4	-	-	-	-	-	-	-	-
Loans repaid by the United Kingdom	-112	-104	-100	-112	-91	-84	-83	-21	-68	-65	-116
Inter-government loans to the United Kingdom (net) [1]	+5	-95	-96	-112	-91	-84	-83	-21	-68	-65	-116
Inter-government loans (net)	-48	-178	-189	-188	-153	-159	-162	-38	-64	-90	-128
Other official long-term capital (net) Subscriptions to international lending bodies	-46	-25	-44	-51	-79	-110	-104	-109	-229	-225	-243
Other	-6	-2	-42	-15	-23	-19	-27	-13	-26	-22	-14
Total official long-term capital	-100	-206	-274	-254	-255	-287	-291	-160	-319	-336	-384

[1] Assets: increase—/decrease+. Liabilities: increase+/decrease—. Components have been rounded independently of the totals.

Source: Central Statistical Office

BALANCE OF PAYMENTS

Official financing[1]

TABLE 13.13

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Net transactions with overseas monetary authorities											
International Monetary Fund [2]											
UK drawings	+354	+63	—	—	—	—	—	+1,018	+1,525	—	—
UK repurchases	-382	-141	-541	-313	—	—	—	—	-412	-948	-596
Other net drawings [3]	-2	-56	-13	-102	—	—	—	—	—	-68	—
Total	-30	-134	-554	-415	—	—	—	+1,018	+1,113	-1,016	-596
Other monetary authorities											
Foreign currency deposits	-61	-150	—	—	—	—	—	-20	—	—	—
Other [4]	-608	-1,011	-1,263	+864	—	—	—	-14	—	—	—
Total	-669	-1,161	-1,263	+864	—	—	—	-34	—	—	—
Foreign currency borrowing:											
by HM government	—	—	—	—	—	+644	+423	—	+871	+191	—
by public bodies under exchange cover scheme [5]	+56	—	+82	—	+999	+1,107	+387	+1,791	+242	-378	-250
Drawings on (+)/additions to (-) official reserves [6]	-44	-125	-1,536	+692	-228	-105	+655	+853	-9,588	+2,329	-1,059
Total official financing	-687	-1,420	-3,271	+1,141	+771	+1,646	+1,465	+3,628	-7,362	+1,126	-1,905

[1] From 23 August 1971, valued in sterling at current market-related rates of exchange. [2] Components and totals are rounded independently. From July 1972, excludes transactions which affect the United Kingdom's reserve position in the Fund and from January 1976 includes UK drawings on the oil facility. [3] Drawings and repurchases in sterling by other countries which affect the UK's repurchase obligations to the IMF. [4] Borrowing and assistance with a sterling counterpart. [5] Includes loans from the European Investment Bank to the Northern Ireland Central Government (£15 million) and to British Nuclear Fuels Ltd., in the first quarter of 1979. [6] From July 1972, includes transactions affecting the United Kingdom reserve position in the IMF.

Source: Bank of England

Official reserves [1]

TABLE 13.21

End of year

\$ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Gold	1,472	1,348	843	801	887	888	888	888	938	964	3,259
IMF Special Drawing Rights	—	266	642	656	724	830	840	728	604	500	1,245
Convertible currencies	1,056	1,213	5,097	4,063	4,725	4,823	3,335	2,513	19,015	14,230	18,034
Reserve position in the IMF	—	—	—	126	140	248	366	—	—	—	—
Total official reserves											
\$ millions	2,528	2,827	6,582	5,646	6,476	6,789	5,429	4,129	20,557	15,694	22,538
£ millions	1,053	1,178	2,526	2,404	2,787	2,890	2,683	2,426	10,715	7,689	10,129

[1] In March 1979, the method of valuing the reserves was substantially altered; for details of this and previous valuation procedures, see explanatory notes on page 328.

Source: HM Treasury; Bank of England

UK public expenditure on overseas aid
Gross disbursements — analysis by major components [1]

TABLE 13.22

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total public expenditure on overseas aid	210.1	218.2	273.0	282.2	284.5	351.9	436.7	513.6	589.3	726.0	890.9
Aid programme (gross): total	210.8	213.8	264.7	276.1	274.1	339.2	422.6	509.5	572.7	728.0	907.0
Bilateral: total	177.7	193.8	234.3	227.1	211.6	254.1	291.0	372.2	371.0	542.1	639.0
Financial aid: projects											
General	51.8	54.7	79.8	79.2	84.3	74.6	92.7	105.1	101.4	155.3	206.9
Commonwealth Development corporation	13.9	8.9	15.2	14.1	10.5	22.0	13.1	21.8	19.4	34.1	28.9
Financial aid: non-project	68.4	84.7	85.9	72.4	44.1	81.1	89.0	118.0	123.6	201.5	202.7
Total financial aid	134.1	148.2	180.9	165.7	138.9	177.7	194.8	244.9	244.4	390.9	438.5
Technical co-operation	43.6	45.6	53.4	61.4	72.6	76.4	96.3	127.4	126.6	153.2	185.5
Multilateral: total	33.1	20.0	30.4	48.9	62.6	85.1	131.5	137.2	201.7	183.9	251.8
Financial aid	26.6	13.2	23.2	38.9	47.3	68.5	99.0	109.4	161.6	126.8	172.5
Technical co-operation	6.5	6.8	7.2	10.0	15.3	16.6	32.5	27.8	40.1	57.1	79.3
Other overseas aid (gross): total	-0.8	4.4	8.2	6.2	10.4	12.7	14.2	4.1	16.5	-1.9	15.1
Bilateral: total	-0.8	4.4	8.2	6.2	10.4	12.7	14.2	4.1	16.5	-1.9	15.1
General	—	—	—	—	—	—	—	—	—	—	—
Commonwealth Development Corporation	-0.8	4.4	8.2	6.2	10.4	12.7	14.2	4.1	16.5	-1.9	15.1

[1] See introductory notes to Chapter XIII

Source: Ministry of Overseas Development

UK public expenditure on overseas aid [1]
Multilateral disbursements

TABLE 13.23

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total multilateral disbursements	33.1	20.0	30.4	48.9	62.6	85.1	131.5	137.2	201.7	183.9	251.8
Financial aid: total	26.6	13.2	23.2	38.9	47.3	68.5	99.0	109.4	161.1	126.8	172.5
UN agencies											
United Nations Relief and Works Agency	1.9	2.0	1.9	1.9	—	—	—	—	—	—	—
United Nations High Commissioner for Refugees	—	—	0.1	0.4	—	—	—	—	—	—	—
World Food Programme [2]	2.5	2.2	2.8	0.7	0.7	1.5	7.0	1.6	4.4	3.0	7.0
Other	—	—	2.0	11.7	7.5	1.2	0.4	—	0.1	4.0	—
World Bank Group:											
International Bank for Reconstruction and Development [3]	—	1.4	1.7	1.6	1.3	1.7	1.7	8.4	1.4	12.2	—
International Development Association [4]	20.2	6.4	14.2	20.5	30.1	47.5	64.4	59.4	86.0	50.8	42.6
International Monetary Fund —oil facility subsidy	—	—	—	—	—	—	—	1.5	1.5	1.5	1.3
Regional development banks:											
African Development Fund	—	—	—	—	0.1	—	—	—	—	1.6	1.4
Caribbean Development Bank	—	0.4	0.2	0.2	0.2	0.3	0.7	2.3	2.7	1.2	2.4
Inter-American Development Bank	1.3	0.1	0.2	0.9	1.2	1.3	1.3	4.7	4.9	6.2	6.3
Asian Development Bank	0.6	0.6	0.2	1.0	3.1	3.1	4.3	5.5	5.3	4.1	4.2
European Community	—	—	—	—	3.0	11.8	18.9	26.0	54.8	42.3	107.3
Technical co-operation: total	6.5	6.8	7.2	10.0	15.3	16.6	32.5	27.8	40.1	57.1	79.3
UN agencies											
United Nations Development Programme	5.9	5.9	6.0	8.0	8.5	9.2	14.6	13.6	20.0	25.4	28.5
United Nations Children's Fund	0.5	0.6	0.6	0.7	1.2	1.3	3.5	2.3	3.3	6.5	7.4
United Nations Fund for Population Activities	—	0.2	0.3	0.6	1.4	1.0	1.8	2.0	3.0	1.9	3.9
United Nations Relief and Works Agency [5]	—	—	—	—	2.0	2.0	2.3	3.7	5.0	4.6	4.4
United Nations High Commissioner for Refugees [5]	—	—	—	—	0.8	0.2	1.8	0.7	2.0	4.8	9.0
Other	0.2	0.2	0.3	0.7	1.4	1.9	8.6	5.5	6.8	13.9	26.1

[1] See introductory notes to Chapter XIII. [2] Including from 1969 to 1971 part of the UK contribution under the Food Aid Convention.

[3] In 1978 includes International Finance Corporation. [4] The figures are of encashment of promissory notes. [5] UN Relief and Works Agency and UN High Commission for Refugees included in technical co-operation from 1973.

Source: Ministry of Overseas Development

OVERSEAS AID

UK public expenditure on overseas aid

Gross bilateral disbursements — analysis by main recipient countries [1]

TABLE 13.24

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total bilateral disbursements	177.0	198.2	242.5	233.3	221.9	266.8	305.2	376.3	387.6	542.1	639.0
Africa: total	63.1	61.3	63.8	59.0	64.7	74.6	79.2	106.0	115.2	174.6	220.3
Kenya	10.8	11.1	9.8	10.6	11.7	16.4	9.5	21.0	16.4	29.2	28.6
Mauritius	1.9	1.7	1.7	1.2	1.9	2.4	2.2	1.8	1.5	1.4	2.6
Seychelles	0.5	1.7	3.2	3.5	3.4	3.7	3.3	3.9	5.1	4.9	4.8
Tanzania	1.8	2.0	2.1	1.7	1.5	1.5	4.1	4.4	6.7	10.4	23.6
Uganda	4.0	4.4	4.0	3.3	1.8	0.4	0.2	0.1	0.5	1.1	2.2
General EAC	1.5	1.0	2.2	2.0	3.0	2.7	2.3	2.4	1.3	2.9	1.7
Botswana	4.9	2.8	4.4	3.4	3.3	4.0	4.8	6.6	5.7	5.6	7.4
Lesotho	3.7	0.7	3.1	2.4	1.9	2.5	3.9	2.1	2.2	5.8	6.6
Malawi	7.2	7.7	5.8	8.2	6.9	8.1	10.7	16.0	16.5	16.0	23.3
Swaziland	4.4	3.1	1.5	3.8	3.4	3.5	3.4	2.5	10.0	8.7	8.4
Zambia	5.7	2.6	5.4	4.2	7.1	8.4	9.9	11.4	12.6	33.3	29.2
Gambia	0.9	0.4	0.6	0.9	0.9	1.2	1.5	1.7	3.7	3.6	2.5
Ghana	5.7	5.5	6.9	1.8	1.8	1.1	1.4	3.1	2.8	4.5	11.2
Nigeria	5.6	11.0	7.1	6.5	7.8	6.0	5.8	5.5	6.0	9.8	5.1
Other countries	4.5	5.7	4.5	5.5	8.4	12.7	16.2	23.5	24.2	37.4	63.1
America: total	17.9	20.4	29.2	24.7	25.4	30.0	40.2	40.0	32.9	53.4	42.4
Anguilla	—	—	—	—	—	0.6	0.8	0.6	0.6	1.2	1.1
Barbados	0.3	0.6	1.3	1.2	1.2	0.5	0.2	0.3	0.2	0.3	0.7
Belize	2.6	2.3	1.8	1.2	1.6	1.9	2.3	3.9	2.5	3.9	7.5
Dominica	0.8	1.4	2.3	1.3	1.4	0.9	1.5	1.9	1.4	2.6	2.9
Jamaica	3.2	1.8	2.8	3.0	3.3	4.8	2.2	0.9	0.9	19.6	6.4
Montserrat	0.3	0.6	0.6	0.9	0.9	0.8	1.6	1.2	1.6	0.5	0.5
St Kitts-Nevis[2]	0.3	0.8	2.3	2.5	2.2	1.4	0.5	0.9	0.7	0.7	0.7
St Lucia	0.7	2.3	3.3	2.0	1.5	1.9	2.8	3.0	0.6	0.6	0.8
St Vincent	0.9	1.2	1.8	1.2	1.3	1.2	1.9	1.4	1.1	1.8	2.5
Turks and Caicos Islands	0.4	0.5	0.7	0.9	1.2	1.0	1.4	2.0	2.0	1.4	1.0
Virgin Islands (Br)	0.5	0.6	3.3	1.2	0.9	0.7	1.1	1.4	1.1	0.6	0.8
Guyana	2.5	3.6	2.7	2.3	0.8	1.5	1.7	1.4	0.9	6.4	2.6
Other countries	5.5	4.6	6.3	6.9	9.2	12.8	22.2	21.1	19.3	13.8	14.9
Asia: total	71.4	83.7	108.8	109.3	90.0	120.2	124.7	157.0	168.5	218.7	283.3
Hong Kong	0.1	0.2	1.5	1.2	0.1	0.1	0.7	0.2	0.5	0.3	0.2
Malaysia	4.0	6.5	6.0	6.1	4.8	5.4	7.0	4.5	10.1	1.5	1.6
Singapore	5.5	7.9	7.7	7.5	7.4	4.5	0.4	0.4	0.3	1.5	0.6
Indonesia	2.3	2.7	5.8	6.8	8.1	8.9	6.8	4.7	5.6	6.5	11.7
Laos	1.2	0.9	0.9	0.9	0.9	0.8	0.9	0.1	—	0.9	—
Bangladesh	—	—	—	2.5	2.7	6.4	14.3	13.7	22.0	44.0	33.8
India	34.0	44.8	62.1	55.8	49.4	75.4	68.1	109.3	79.8	118.9	153.3
Sri Lanka	4.5	4.5	6.0	3.7	2.1	1.6	2.7	5.5	4.0	8.3	12.2
Nepal	0.9	1.1	1.8	2.3	2.3	3.2	2.3	1.7	4.3	4.4	11.1
Pakistan[3]	11.1	10.6	8.3	12.3	4.4	3.6	6.6	6.5	25.8	18.2	21.8
General—Indus Basin	2.1	—	1.7	4.5	0.5	1.5	0.7	—	—	—	—
Jordan	2.1	1.1	3.0	2.1	2.4	1.0	6.9	3.9	3.3	3.1	13.6
Other countries	3.4	3.4	4.1	3.7	4.8	7.8	7.3	6.5	12.8	11.1	23.4
Europe: total	7.9	13.9	17.3	12.4	9.8	7.7	7.4	6.4	10.0	17.1	8.6
Gibraltar	0.6	1.1	1.6	1.9	2.6	2.8	1.4	1.7	2.6	1.9	3.2
Malta	4.0	7.3	9.4	2.8	4.4	3.5	3.5	3.6	3.6	3.8	0.3
Turkey	3.0	5.2	6.1	7.0	2.5	0.9	1.5	0.2	3.3	0.6	4.3
Other countries	0.4	0.3	0.2	0.7	0.3	0.5	1.0	0.9	0.5	10.8	0.8
Oceania: total	7.7	8.3	8.5	10.9	13.8	14.1	19.3	25.5	24.2	30.4	28.6
Fiji	2.8	2.4	3.3	1.9	3.6	3.9	3.9	5.5	6.0	5.1	6.9
Gilbert Is. and Tuvalu	0.5	0.8	0.9	1.5	2.2	2.1	2.4	2.0	2.5	4.5	3.7
New Hebrides	1.2	1.2	1.3	2.2	2.8	2.8	3.8	5.5	5.1	7.6	6.7
Solomon Islands (Br)	3.0	3.3	2.8	4.8	4.6	4.8	8.8	9.4	7.9	10.4	7.4
Other countries	0.2	0.5	0.3	0.3	0.7	0.5	0.4	3.1	2.7	2.8	3.9
Unallocated: total	8.8	10.5	14.8	16.9	18.3	20.2	34.4	41.4	36.9	48.2	55.8

[1] See introductory notes on page 328. [2] Includes Anguilla up to and including 1973. [3] Includes East Pakistan up to and including 1971.

Source: Ministry of Overseas Development

UK public expenditure on overseas aid

Components of gross bilateral disbursements — analysis by main recipient countries [1]

TABLE 13.25

£ million

	1977				1978				1979			
	Financial aid			Technical co-operation (Grants)	Financial aid			Technical co-operation (Grants)	Financial aid			Technical co-operation (Grants)
	Loans		Grants		Loans		Grants		Loans		Grants	
	(Gross)	(Net)			(Gross)	(Net)			(Gross)	(Net)		
Total bilateral disbursement	79.8	20.9	181.2	126.6	123.4	70.7	265.6	153.2	125.4	66.9	328.1	185.5
Africa: total	36.8	19.6	31.5	46.9	63.5	47.9	55.1	56.0	72.1	59.2	73.9	74.4
Kenya	7.0	1.0	9.3	6.1	8.6	4.4	12.8	7.8	9.3	7.1	8.9	10.3
Mauritius	0.9	0.3	—	0.6	0.7	-0.1	—	0.8	1.8	0.8	—	0.8
Seychelles	0.1	—	3.8	1.1	1.3	1.2	2.5	1.1	2.9	2.8	0.7	1.3
Tanzania	—	-0.7	4.3	2.4	0.1	-0.5	6.6	3.7	2.1	1.7	14.4	7.1
Uganda	—	-0.1	—	0.5	—	-0.1	—	1.1	—	—	0.8	1.4
General — EAC	—	-0.6	—	1.3	—	-0.5	—	2.9	—	-0.7	—	1.7
Botswana	2.0	1.7	0.6	3.1	1.5	1.0	0.8	3.3	1.8	1.7	1.2	4.5
Lesotho	—	—	1.2	1.0	0.6	0.6	4.0	1.2	0.1	—	4.9	1.6
Malawi	8.4	7.1	3.7	4.4	5.9	4.6	6.0	4.0	9.0	8.2	8.9	5.5
Swaziland	8.6	6.4	0.2	1.2	7.3	6.9	—	1.4	6.4	5.9	0.3	1.7
Zambia	2.0	1.3	3.9	6.7	22.5	22.1	4.2	6.6	18.4	17.6	1.6	9.2
Gambia	0.4	0.3	2.3	0.9	0.2	0.1	2.3	1.1	0.4	0.3	0.6	1.5
Ghana	0.0	-0.6	0.5	2.3	1.4	0.9	0.6	2.4	7.9	6.7	0.7	2.6
Nigeria	2.1	-0.7	—	3.9	4.8	-0.5	—	5.0	—	-4.0	—	5.1
Other countries	5.3	4.2	1.7	11.5	8.7	7.8	15.4	13.3	12.0	11.1	30.9	20.1
America: total	6.9	3.6	12.6	13.4	26.5	21.9	14.4	12.4	10.1	5.4	16.9	15.3
Anguilla	—	—	0.5	0.1	—	—	1.1	0.1	—	—	0.9	0.2
Barbados	—	-0.1	—	0.2	—	-0.3	—	0.3	0.4	0.3	—	0.4
Belize	—	-0.1	2.1	0.5	—	-0.1	3.5	0.4	—	-0.2	6.9	0.6
Dominica	—	—	1.3	0.1	—	—	2.5	0.1	—	—	2.7	0.2
Jamaica	0.1	-0.4	—	0.8	19.0	18.5	—	0.6	5.7	5.2	—	0.7
Montserrat	—	—	1.4	0.2	—	—	0.3	0.1	—	—	0.4	0.2
St Kitts-Nevis	—	—	0.5	0.2	—	—	0.5	0.2	—	-0.1	0.5	0.2
St Lucia	—	-0.1	0.4	0.2	—	-0.2	0.4	0.2	—	-0.1	0.6	0.3
St Vincent	—	—	0.9	0.2	—	—	1.6	0.2	—	—	2.2	0.3
Turks and Caicos Is. .	—	—	1.8	0.2	—	—	1.3	0.1	—	—	0.8	0.2
Virgin Is. (Br)	—	—	1.0	0.2	—	—	0.4	0.2	—	—	0.5	0.3
Guyana	0.4	-1.0	—	0.5	5.8	4.2	—	0.6	1.8	—	0.2	0.5
Other countries	6.4	5.3	2.6	10.0	1.8	-0.2	2.9	9.1	2.2	0.3	1.2	11.2
Asia: total	28.2	-7.3	119.0	21.3	18.1	-12.3	173.9	26.7	31.4	-5.6	221.7	30.2
Hong Kong	—	-0.1	—	0.5	—	-0.1	—	0.3	—	-0.2	—	0.2
Malaysia	8.7	7.8	—	1.4	0.2	-1.3	—	1.3	0.2	-1.3	—	1.5
Singapore	—	-1.1	—	0.3	—	-2.6	—	1.5	—	-1.8	—	0.6
Indonesia	2.7	1.8	—	3.0	0.5	—	2.2	3.8	3.6	3.2	3.7	4.4
Laos	—	—	—	—	—	—	0.9	—	—	—	—	—
Bangladesh	0.2	0.2	20.0	1.8	0.2	0.2	40.9	2.9	0.8	0.7	29.2	3.8
India	5.8	-12.8	71.8	2.2	7.6	-13.8	106.5	4.9	8.6	-23.1	139.7	5.0
Sri Lanka	0.1	-1.0	3.2	0.8	—	-0.6	6.4	1.9	—	—	8.7	3.5
Nepal	—	-2.0	3.1	1.3	—	-0.1	3.2	1.2	—	—	9.0	2.1
Pakistan	7.7	-3.8	16.6	1.5	7.4	4.9	9.7	1.1	1.5	1.5	18.9	1.5
General—Indus Basin	—	—	—	—	—	—	—	—	—	—	—	—
Jordan	1.8	1.1	—	1.5	1.6	0.8	—	1.4	12.2	11.3	—	1.4
Other countries	1.2	2.6	4.3	7.0	0.7	0.2	4.1	6.3	4.5	4.1	12.5	6.2
Europe: total	3.1	0.8	5.9	1.1	10.5	9.2	5.1	1.4	3.8	0.6	3.0	1.8
Gibraltar	0.3	0.2	2.1	0.3	—	-0.1	1.6	0.3	—	-0.1	2.8	0.4
Malta	—	-0.1	3.5	0.1	—	-0.2	3.5	0.3	—	-0.2	0.1	0.2
Turkey	2.8	0.8	0.2	0.2	0.2	-0.8	—	0.3	3.8	1.0	—	0.4
Other countries	—	-0.1	—	0.5	10.3	10.2	—	0.5	—	-0.1	0.1	0.8
Oceania: total	4.8	4.3	12.1	7.3	4.7	4.0	17.4	8.3	8.1	7.4	12.5	8.0
Fiji	3.9	3.4	—	2.1	2.3	1.6	—	2.8	4.8	4.2	—	2.2
Gilbert Is. and Tuvalu ..	—	—	1.3	1.1	—	—	3.2	1.3	—	—	2.4	1.3
New Hebrides	—	—	4.1	0.9	—	—	6.5	1.0	—	—	5.4	1.3
Solomon Is (Br)	—	—	5.3	2.7	—	—	7.7	2.8	—	—	4.7	2.7
Other countries	0.9	0.9	1.4	0.5	2.4	2.3	—	0.4	3.3	3.2	—	0.5
Unallocated: total	—	—	0.1	36.7	—	—	-0.4	48.5	—	-0.1	0.1	55.7

[1] See introductory notes on page 328.

Source: Ministry of Overseas Development

Foreign exchange rates

TABLE 13.31

Averages of daily mean Telegraph Transfer rates in London

Rates to £

	1965	1966	1967		1968	1969	1970	1971				
			1 Jan to 17 Nov (a)	21 Nov to 31 Dec (b)				1 Jan to 10 May (c)	1 Jan to 13 Aug (d)	11 May to 13 Aug (e)	23 Aug to 17 Dec (f)	21 Dec to 31 Dec (g)
United States dollars	2.7962	2.7932	2.7901	2.4133	2.3937	2.3903	2.3960		2.4168		2.4866	2.5507
Canadian dollars	3.0139	3.0089	3.0092	2.6032	2.5794	2.5740	2.5023		2.4471		2.5028	2.5511
Belgian francs	138.77	139.16	138.63	119.80	119.50	119.85	118.96		119.98		116.54	115.11
Swiss francs	12.098	12.083	12.078	10.418	10.331	10.308	10.327	10.377		9.891	9.862	9.959
French francs [1] [3]	13.702	13.723	13.730	11.837	11.855	..	13.244		13.336		13.728	13.325
Italian lire	1746.7	1744.0	1741.0	1505.4	1491.9	1499.1	1502.4		1505.4		1520.3	1515.2
Dutch florins	10.065	10.108	10.055	8.681	8.664	8.660	8.664	8.683		8.584	8.355	8.325
Deutschemarks[2]	11.165	11.168	11.122	9.615	9.555	..	8.736	8.771		8.513	8.283	8.333
Swedish kronor	14.424	14.428	14.399	12.481	12.369	12.356	12.423		12.479		12.462	12.432
Norwegian kroner	19.989	19.971	19.953	17.238	17.096	17.074	17.116		17.213		17.047	17.104
Danish kroner	19.331	19.293	19.325	18.012	17.912	17.970	17.964		18.100		18.070	18.034
Austrian schillings	72.19	72.16	72.09	62.32	61.84	61.81	61.93	62.42		60.36	61.48	60.30
Portuguese escudos	80.19	80.15	80.22	69.44	68.60	68.11	68.44		68.82		68.02	69.15
Japanese yen	..	..	..	..	..	..	857.84		863.78		810.74	803.11
				1972								
				1 Jan to 22 Jun (h)	27 Jun to 29 Dec	1973 (i) (j)	1974	1975	1976	1977	1978	1979
United States dollars				2.6031	2.4076	2.4526	2.3402	2.2200	1.8049	1.7455	1.9197	2.1225
Canadian dollars				2.5925	2.3731	2.4528	2.2883	2.2575	1.7804	1.8585	2.1903	2.4863
Belgian francs				114.59	105.90	95.30	91.03	81.40	69.74	62.51	60.34	62.20
Swiss francs				10.041	9.103	7.758	6.965	5.7228	4.5206	4.1890	3.4228	3.5252
French francs[3]				13.175	12.094	10.899	11.246	9.5003	8.6081	8.5733	8.6446	9.0265
Italian lire				1521.3	1402.1	1426.4	1521.9	1446.70	1497.20	1540.42	1627.79	1762.49
Dutch florins				8.331	7.746	6.837	6.283	5.5990	4.7780	4.2813	4.1476	4.2558
Deutschemarks				8.293	7.680	6.540	6.049	5.4469	4.5520	4.0504	3.8500	3.8875
Swedish kronor				12.437	11.403	10.674	10.374	9.1910	7.8700	7.8332	8.663	9.0919
Norwegian kroner				17.208	15.805	14.076	12.913	11.5670	9.8600	9.2950	10.0516	10.7364
Danish kroner				18.175	16.395	14.777	14.227	12.7200	10.9210	10.4831	10.5673	11.1676
Austrian schillings				60.24	55.52	47.82	43.64	38.53	32.42	28.82	27.83	28.37
Portuguese escudos				70.45	64.63	59.58	58.89	56.38	54.32	66.67	84.45	103.86
Japanese yen				794.35	712.94	664.56	682.66	658.08	535.43	467.65	402.73	465.55

(a) Before devaluation of sterling and the Danish kroner on 18 November. (b) After devaluation.

(c) The Swiss franc and the Austrian schilling were revalued on 10 May, and maintenance of dealings within official limits was suspended for Dutch florins and Deutschemarks.

(d)(e) The convertibility of the US dollar into gold was suspended on 15 August. Several countries then suspended the maintenance of dealings within official limits.

(f)(g) New central or middle rates were agreed on 17/18 December.

(h) The Bank of England suspended maintenance of dealings within official limits from 23 June.

(i) The London Foreign Exchange market was closed on 12 February 1973 and re-opened on 13 February after the announcement of the devaluation of the United States dollar by 10 per cent.

(j) The European central banks withdrew from the foreign exchange markets on 2 March. The market officially re-opened on 19 March, after a 3 per cent valuation of the Deutschemark, with the European Community currencies, other than sterling and the lire, floating jointly against the US dollar.

[1] Rates in 1969 11.861 to 8 August; 13.307 from 11 August.

[2] Rates in 1969: 9.554 to 29 September, 8.948 from 30 September to 24 October (a period of floating) and 8.838 from 27 October.

[3] Rates relate to commercial francs from 23 August 1971 when the French authorities separated this market from the one in financial francs in which there were no official dealing limits. Financial francs averaged 13.417 from 31 August to 17 December 1971, 13.331 from 21 to 31 December 1971, 12.937 from 1 January to 22 June 1972 and 12.0942 from 27 June to 29 December 1972.

Source: Bank of England

XIV. National Income and Expenditure

The tables which follow are taken from those in *National Income and Expenditure 1980 Edition*, published by Her Majesty's Stationery Office (September 1980). Some of the figures are provisional and may have to be revised later; this applies particularly to the figures for 1979.

A general description of the statistics, together with a detailed description of the sources, methods and definitions used in making the estimates, is given in *National Accounts Statistics: Sources and Methods* (HMSO 1968) and is brought up to date in *National Income and Expenditure 1980 Edition*.

In the tables in this section the analyses by industry are based, as far as possible, on the Standard Industrial Classification 1968.

The first aggregate measured in these tables is the **gross national product**. This is an estimate of the value of the goods and services produced by UK residents (the gross domestic product) together with net property income from abroad. The gross national product is not identical with the **national income**. The latter is defined as equal to the total of goods and services becoming available after deducting what is required to maintain real capital intact (the gross national product *less* capital consumption).

Gross national product by category of expenditure (Table 14.1). This table shows the various money flows which generate the gross domestic product and the gross national product. These include expenditure by UK final buyers—that is, expenditure on goods and services other than for use in current production and re-sale—and expenditure on British exports by overseas purchasers. The sum of these two items overstates the amount of income generated in the United Kingdom by the value of imports of goods and services; this item is therefore subtracted to produce gross domestic product at market prices. The addition of net property income from abroad (the income of UK residents from their economic activity abroad and from property held abroad *less* the corresponding income of non-residents arising in the United Kingdom) gives gross national product at market prices.

In the lower half of the table each of the components of final expenditure and the aggregates is shown adjusted to a factor cost basis of valuation by deducting taxes on expenditure and adding subsidies to the market price valuations. Gross domestic product at factor cost is equal to the sum of the incomes of the factors of production before deduction of depreciation.

Gross national product by category of income (Table 14.2). This table shows the contribution to the gross national product of the different factors of production. The profit items in the upper half of the table—income from self-employment, trading profits of companies, trading surpluses of public corporations and of other public enterprises—are shown before any deduction for depreciation and before providing for stock appreciation. (Stock appreciation is the change in value of stocks due to the change, if any, in the prices at which stocks are valued in the reckoning of profits.) This element of stock appreciation is deducted in reckoning the total of the gross national product. In the lower half of the table each of the items is shown after providing for stock appreciation but before providing for depreciation.

Personal income and expenditure (Table 14.3). 'Persons' are here defined as including unincorporated businesses and private non-profit-making bodies. Income is shown gross before providing for depreciation or stock appreciation. Employers' national insurance contributions are treated as employee income taxed at source and therefore appear under both income and expenditure. Personal saving before providing for depreciation or stock appreciation is estimated as a residual and is subject to a wide margin of error.

Corporate income appropriation account (Table 14.4). Trading profits earned in the United Kingdom are shown both before and after providing for stock appreciation but before deduction of depreciation allowances. Profits from operations outside the United Kingdom are included under income earned abroad. Dividends paid by one company to another are excluded both from dividends and from non-trading income. Additions to dividend reserves represent the excess of provision for dividends out of the year's income over the dividends actually paid in the year. Additions to tax reserves represent the net excess of accruals of tax over the amount actually paid.

Current account of central government including National Insurance Fund (Table 14.5). This presentation of the government accounts differs from the Exchequer accounts in a number of important respects. It is an account for the whole of the government, including the National Insurance Fund, not for the Exchequer alone. Secondly, it excludes certain receipts and payments which are regarded as capital items. Thirdly, it differs considerably in its treatment of the receipts and payments of trading services.

Summary capital account (Table 14.7). This table brings together the saving and investment of the several sectors of the economy and shows the total investment at home and overseas.

International transactions (Table 14.8). This account is equivalent to the current account of the balance of payments. The items are the same as those given in *United Kingdom Balance of Payments 1980 Edition*. Imports and exports of services include such 'invisible' items as shipping services, travel and government overseas expenditure. Current transfers include grants for economic and military aid to overseas governments, migrants' remittances and private gifts.

Index numbers of gross domestic product and gross national disposable income (Table 14.9). This table brings together the various estimates of gross domestic product and the average estimate of gross national disposable income at constant market prices. They are shown in index number form with the base year for the constant price estimates as 1975 = 100. The average estimates relate to the unweighted arithmetic average of the three estimates based on expenditure, income and output data.

Gross domestic product by industry (Table 14.10). This table shows the contribution of each industry to the gross domestic product, measured as the sum of incomes, before providing for depreciation, arising in the industry. This is also equal to the 'value added' by the industry, that is, the excess of the value of its current output over the value of

goods and services purchased from outside the industry and used in production.

Expenditure and output at constant prices (Tables 14.11 and 14.12). These tables contain two virtually independent estimates of the gross domestic product of the United Kingdom at 1975 prices. The estimates in Table 14.11 are based on the index of industrial production and other statistics relating to the volume of output; those in Table 14.12 have been derived by revaluing estimates of final expenditure on goods and services at average 1975 prices. With full and accurate information the two methods would in theory lead to the same result. In practice, because there are numerous imperfections and gaps in the data, the two methods produce different results. Notes on the rebasing of constant price estimates on 1975 are given in *National Income and Expenditure 1980 Edition*. For a general account of the methods of compiling the index numbers, see *The measurement of changes in production*, Studies in Official Statistics No. 25 (HMSO 1976), which describes the compilation of the index numbers on the basis 1970 = 100. See *Series and weights used in estimating the gross domestic product at constant factor cost*, Output Measures: Occasional Paper No. 9 (available on request from the Central Statistical Office) for a list of series and weights used in compiling the index numbers on the basis 1975 = 100.

Consumers' expenditure at current and constant prices (Table 14.13). Consumers' expenditure is a major component of final expenditure contributing to gross domestic product calculated by the expenditure method, at current prices (Table 14.1) and at constant prices (Table 14.12).

Consumers' expenditure covers all expenditure by the personal sector, including private non-profit-making bodies serving persons, on goods and services for current use: but excludes business expenditure on cars, meals, etc. which is allowed as a business expense in computing income for tax purposes of both employed and self-employed persons.

It includes expenditure of durable goods, for instance motor cars, which from the point of view of the individual might more appropriately be treated as capital expenditure. The only exception is the purchase of land and dwellings and costs incurred in connection with the transfer of their ownership, which are treated as personal capital expenditure.

The estimates of consumers' expenditure include purchases of second-hand as well as new goods, *less* the proceeds of sales of used goods.

Detailed definitions of the items of consumers' expenditure are given in Chapter VI of *National Accounts Statistics: Sources and Methods* (HMSO 1968).

Company appropriation account (Table 14.14). With the introduction of the imputation system of corporation tax from 6 April 1973, companies paying dividends, instead of deducting income tax which had to be accounted for to the Inland Revenue and paying the dividend net, have been liable to pay advance corporation tax to the Inland Revenue in respect of the dividend paid; the rate of advance corporation tax was 30/70ths of the dividend paid up to 31 March 1974, 33/67ths up to 31 March 1975, 35/65ths up to 31 March 1977, 34/66ths up to 31 March 1978, 33/67ths up to 31 March 1979 and 30/70ths thereafter. These payments of advance corporation tax are mainly made in the first month following the end of the quarter in which dividends were paid; they can subsequently be set against companies' corporation tax liability. This change in the

taxation system is reflected in the company sector appropriation account, so that, for example payments of ordinary dividends, previously shown gross of income tax, now appear as actual payments; the associated advance corporation tax is included within payments of UK taxes on income.

The 'Taxes paid abroad' series has now been deleted from this table because of deficiencies in the data and the unreliability of the estimates. The balance of undistributed income was not affected by this series.

Company profits (Table 14.15). Trading profits, before deduction of tax or interest payments, of companies and financial institutions operating in the United Kingdom, including UK branches and subsidiaries of non-resident parent companies.

Public corporations: appropriation account (Table 14.16). A list of the public corporations included in this account is given in *National Income and Expenditure 1980 Edition*.

Value of physical increase in stocks and work in progress (Table 14.17). This table gives a broad analysis by industry, and, for manufacturing industry, by asset, of the physical increase in stocks and work in progress. The physical increase at current prices equals the change in the book value of stocks *less* stock appreciation.

Analysis of general government expenditure (Table 14.18). This table analyses the expenditure on current and capital account of the central government and local authorities excluding transfer payments between the two sectors. All operating expenditure by trading bodies is excluded: but where operating receipts are less than operating expenditure and the deficit is met by a subsidy, the amount of the subsidy is included. Debt interest and non-trading capital consumption are omitted from the functional analysis, as they cannot be allocated satisfactorily. The economic classification of each of the functional heads is shown in Table 9.4 of *National Income and Expenditure 1980 Edition*. The coverage of each of the heads is described in *National Accounts Statistics: Sources and Methods* (HMSO 1968).

An alternative analysis of government expenditure, in financial years, on social services and housing appears in Tables 3.1 to 3.6.

Gross domestic fixed capital formation (Table 14.19). Fixed capital formation comprises expenditure on the replacement of, and additions to, the stock of fixed capital assets located in the United Kingdom, including all ships and aircraft of UK ownership.

Gross capital stock (Table 14.20). The table shows estimates of the value of the reproducible capital assets (buildings, plant and machinery, vehicles, ships and aircraft) owned by various industry groups, without allowance for depreciation during the expended proportions of asset lives. The estimates are expressed at 1975 replacement cost. Leased assets are mainly included under 'distributive trades and other service industries' on the basis of ownership. No analysis of these assets by use is available, and they still constitute only a small proportion of total gross capital stock. Gross capital stock is a relevant measure of capital as a factor of production because the productive potential of most assets remains little impaired through the greater part of their lives.

Gross national product by category of expenditure

TABLE 14.1

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
At market prices:											
Consumers' expenditure	29,233	31,778	35,599	40,183	45,759	52,489	64,424	74,751	85,474	98,395	114,805
General government final consumption	7,997	8,991	10,250	11,675	13,380	16,609	23,074	26,779	29,209	32,934	38,316
Gross domestic fixed capital formation	8,591	9,470	10,517	11,606	14,238	16,867	20,417	23,599	25,739	29,695	33,646
Value of physical increase in stocks and work in progress	573	421	158	44	1,448	1,304	-1,534	864	1,860	1,070	2,760
Total domestic expenditure	46,394	50,660	56,524	63,508	74,825	87,269	106,381	125,993	142,282	162,094	189,527
Exports of goods and services	10,109	11,551	12,960	13,653	17,124	22,985	27,011	35,211	43,352	47,442	54,676
Total final expenditure	56,503	62,211	69,484	77,161	91,949	110,254	133,392	161,204	185,634	209,536	244,203
less Imports of goods and services[1]	-9,930	-11,146	-12,193	-13,771	-19,013	-27,375	-28,979	-36,874	-42,570	-45,502	-54,501
Gross domestic product at market prices[2]	46,573	51,065	57,291	63,390	72,936	82,879	104,413	124,330	143,064	164,034	189,702
Net property income from abroad	498	554	502	538	1,268	1,428	771	1,305	46	520	289
Gross national product at market prices[2]	47,071	51,619	57,793	63,928	74,204	84,307	105,184	125,635	143,110	164,554	189,991
Factor cost adjustment:											
Taxes on expenditure	7,782	8,417	8,788	9,267	10,121	11,469	14,162	16,553	20,252	23,253	30,361
Subsidies	842	884	939	1,153	1,443	3,004	3,703	3,468	3,299	3,661	4,306
Taxes less subsidies	6,940	7,533	7,849	8,114	8,678	8,465	10,459	13,085	16,953	19,592	26,055
At factor cost:											
Consumers' expenditure	23,957	26,112	29,676	33,862	38,692	45,996	56,478	64,724	73,061	84,180	96,271
General government final consumption	7,402	8,306	9,612	11,123	12,860	15,995	22,278	25,809	27,770	31,168	35,855
Gross domestic capital formation	8,507	9,215	9,948	10,942	15,154	17,378	17,913	23,345	25,988	28,916	33,680
Total domestic expenditure	39,866	43,633	49,236	55,927	66,706	79,369	96,669	113,878	126,819	144,264	165,806
Exports of goods and services	9,697	11,045	12,399	13,120	16,565	22,420	26,264	34,241	41,862	45,680	52,342
Total final expenditure	49,563	54,678	61,635	69,047	83,271	101,789	122,933	148,119	168,681	189,944	218,148
less Imports of goods and services	-9,930	-11,146	-12,193	-13,771	-19,013	-27,375	-28,979	-36,874	-42,570	-45,502	-54,501
Gross domestic product at factor cost	39,633	43,532	49,442	55,276	64,258	74,414	93,954	111,245	126,111	144,442	163,647
Net property income from abroad	498	554	502	538	1,268	1,428	771	1,305	46	520	289
Gross national product at factor cost	40,131	44,086	49,944	55,814	65,526	75,842	94,725	112,550	126,157	144,962	163,936
less Capital consumption	-3,885	-4,428	-5,120	-5,901	-7,012	-8,649	-11,116	-13,362	-15,831	-18,610	-22,163
National income (i.e. net national product)	36,246	39,658	44,824	49,913	58,514	67,193	83,609	99,188	110,326	126,352	141,773

[1] Excluding taxes on expenditure levied on imports. [2] Including taxes on expenditure levied on imports.

Source: Central Statistical Office

NATIONAL INCOME

Gross national product by category of income

TABLE 14.2

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Factor incomes											
Income from employment	27,221	30,526	33,450	37,791	43,755	53,036	68,139	77,566	85,585	97,659	113,927
Income from self-employment[1]	3,476	3,822	4,527	5,497	7,085	7,597	8,454	10,048	11,129	13,100	15,274
Gross trading profits of companies[1] [2]	5,668	6,035	6,907	8,072	10,325	10,669	11,961	15,253	18,171	20,623	25,978
Gross trading surplus of public corporations[1]	1,451	1,447	1,520	1,681	2,063	2,558	3,091	4,502	5,087	5,392	5,585
Gross trading surplus of general government enterprises[1] . . .	153	152	177	146	139	148	141	110	147	164	131
Rent[3]	2,426	2,769	3,082	3,530	4,178	5,299	6,353	7,500	8,640	9,830	11,078
Imputed charge for consumption of non-trading capital	321	361	419	481	592	707	903	1,080	1,233	1,398	1,651
Total domestic income[1]	40,716	45,112	50,082	57,198	68,137	80,014	99,042	116,059	129,992	148,166	173,624
less Stock appreciation	-733	-1,061	-1,055	-1,300	-2,835	-5,808	-5,350	-6,520	-4,819	-4,322	-8,542
Gross domestic product (income-based)	39,983	44,051	49,027	55,898	65,302	74,206	93,692	109,539	125,173	143,844	165,082
Residual error	-350	-519	415	-622	-1,044	208	262	1,706	938	598	-1,435
Gross domestic product (expenditure-based)	39,633	43,532	49,442	55,276	64,258	74,414	93,954	111,245	126,111	144,442	163,647
Factor incomes after providing for stock appreciation											
Income from employment	27,221	30,526	33,450	37,791	43,755	53,036	68,139	77,566	85,585	97,659	113,927
Income from self-employment[3]	3,365	3,725	4,389	5,338	6,691	6,891	7,863	9,304	10,594	12,572	14,422
Gross trading profits of companies[2] [3].	5,092	5,172	6,065	6,997	8,035	5,955	7,685	9,997	14,336	17,254	19,075
Gross trading surplus of public corporations[3].	1,405	1,346	1,445	1,624	1,924	2,214	2,678	4,025	4,690	5,022	4,904
Gross trading surplus of general government enterprises[3] . . .	153	152	177	137	127	104	71	67	95	109	25
Rent[3]	2,426	2,769	3,082	3,530	4,178	5,299	6,353	7,500	8,640	9,830	11,078
Imputed charge for consumption of non-trading capital	321	361	419	481	592	707	903	1,080	1,233	1,398	1,651
Gross domestic product (income-based)	39,983	44,051	49,027	55,898	65,302	74,206	93,692	109,539	125,173	143,844	165,082
Residual error.	-350	-519	415	-622	-1,044	208	262	1,706	938	598	-1,435
Gross domestic product (expenditure-based) [4]	39,633	43,532	49,442	55,276	64,258	74,414	93,954	111,245	126,111	144,442	163,647
Net property income from abroad	498	554	502	538	1,268	1,428	771	1,305	46	520	289
Gross national product	40,131	44,086	49,944	55,814	65,526	75,842	94,725	112,550	126,157	144,962	163,936
less Capital consumption	-3,885	-4,428	-5,120	-5,901	-7,012	-8,649	-11,116	-13,362	-15,831	-18,610	-22,163
National income (i.e. net national product)	36,246	39,658	44,824	49,913	58,514	67,193	83,609	99,188	110,326	126,352	141,773

[1] Before providing for depreciation and stock appreciation. [2] Including financial institutions. [3] Before providing for depreciation. [4] For details see Table 14.1.

Source: Central Statistical Office

Personal income and expenditure

TABLE 14.3

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Income before tax											
Wages and salaries	24,254	27,098	29,644	33,312	38,430	46,278	58,932	66,166	73,264	83,882	97,661
Pay in cash and kind of HM Forces	539	658	758	862	925	1,071	1,283	1,474	1,503	1,644	2,014
Employers' contributions:											
National insurance, etc.	1,136	1,354	1,453	1,708	2,054	2,791	4,079	5,075	5,702	6,084	6,954
Other	1,292	1,416	1,595	1,909	2,346	2,896	3,845	4,851	5,116	6,049	7,298
Total income from employment .	27,221	30,526	33,450	37,791	43,755	53,036	68,139	77,566	85,585	97,659	113,927
Professional persons[1]	544	608	731	865	1,101	1,208	1,374	1,596	1,721	2,036	2,436
Farmers[1].	812	823	959	1,038	1,503	1,636	1,825	2,323	2,260	2,413	2,637
Other sole traders and partnerships[1].	2,120	2,391	2,837	3,594	4,481	4,753	5,255	6,129	7,148	8,651	10,201
Total income from self-employment[1]	3,476	3,822	4,527	5,497	7,085	7,597	8,454	10,048	11,129	13,100	15,274
Rent dividends and net interest[2]:											
Receipts from life assurance and superannuation schemes.	1,187	1,339	1,486	1,673	1,993	2,334	2,618	3,184	3,842	4,507	5,726
Other receipts	3,333	3,305	3,484	3,575	4,149	5,205	6,136	6,885	7,293	8,665	10,235
Total.	4,520	4,644	4,970	5,248	6,142	7,539	8,754	10,069	11,135	13,172	15,961
Current transfers to charities from companies.	35	36	38	41	42	42	42	42	43	44	45
National insurance benefits and other current grants from general government.	3,937	4,330	4,780	5,845	6,420	7,876	10,283	12,761	15,091	17,874	20,968
Imputed charge for capital consumption of private non-profit-making bodies.	53	60	70	79	95	119	155	181	214	244	291
Total personal income[1] [3]	39,242	43,418	47,835	54,501	63,539	76,209	95,827	110,667	123,197	142,093	166,466
Expenditure											
Consumers' expenditure.	29,233	31,778	35,599	40,183	45,759	52,489	64,424	74,751	85,474	98,395	114,805
UK taxes on income:											
Payments[2]	5,178	5,744	6,490	6,623	7,726	10,418	15,101	17,501	18,206	19,547	21,522
Additions to tax reserves	126	75	101	328	526	472	211	120	114	170	270
National insurance, etc. contributions	2,242	2,655	2,826	3,337	3,937	5,000	6,848	8,426	9,508	10,107	11,538
Transfers abroad (net)	29	1	-12	34	78	97	110	-28	-	136	253
Total current expenditure	36,808	40,253	45,004	50,505	58,026	68,476	86,694	100,770	113,302	128,355	148,388
Balance: saving before providing for depreciation and stock appreciation but after providing for addition to tax reserves[3] .	2,434	3,165	2,831	3,996	5,513	7,733	9,133	9,897	9,895	13,738	18,078
Total expenditure	39,242	43,418	47,835	54,501	63,539	76,209	95,827	110,667	123,197	142,093	166,466

[1] Before providing for depreciation and stock appreciation. [2] From April 1973 figures reflect change to imputation system of corporation tax. See notes on page 343. [3] Total personal income less UK taxes on income, national insurance, etc., contributions, transfers abroad (net) equals personal disposable income. Estimates of personal disposable income and saving before providing for additions to tax reserves, are as follows (£ million):

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Personal disposable income	31,793	35,018	38,531	44,507	51,798	60,694	73,768	84,768	95,483	112,303	133,153
Saving	2,560	3,240	2,932	4,324	6,039	8,205	9,344	10,017	10,009	13,908	18,348
Saving as a percentage of personal disposable income	8.1	9.3	7.6	9.7	11.7	13.5	12.7	11.8	10.5	12.4	13.8
Personal disposable income at 1975 prices[4]	61,244	63,709	64,643	70,078	75,086	75,023	73,768	73,304	71,763	77,696	82,134

[4] Personal disposable income revalued by the implied consumers' expenditure deflator (1975 = 100).

Source: Central Statistical Office

NATIONAL INCOME

Corporate income appropriation account

TABLE 14.4

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Income											
Income arising in the United Kingdom:											
Gross trading profits of companies and trading surplus of public corporations											
After deducting stock appreciation	6,497	6,518	7,510	8,621	9,959	8,169	10,363	14,022	19,026	22,276	23,979
Stock appreciation	622	964	917	1,132	2,429	5,058	4,689	5,733	4,232	3,739	7,584
Total [1].	7,119	7,482	8,427	9,753	12,388	13,227	15,052	19,755	23,258	26,015	31,563
Rent and non-trading income	2,039	2,285	2,606	3,133	4,499	5,632	5,992	7,419	8,567	8,932	12,436
Total.	9,158	9,767	11,033	12,886	16,887	18,859	21,044	27,174	31,825	34,947	43,999
Income from abroad [2]	1,176	1,264	1,261	1,452	2,504	2,870	2,393	3,451	3,338	4,071	5,983
Total income	10,334	11,031	12,294	14,338	19,391	21,729	23,437	30,625	35,163	39,018	49,982
Allocation of income											
Dividends and interest:											
Payments [3]	4,028	4,091	4,480	4,793	6,151	7,473	7,985	9,122	9,721	10,466	14,621
Additions to dividend and interest reserves	-67	35	122	361	41	121	219	231	289	482	-250
Current transfers to charities from companies	35	36	38	41	42	42	42	42	43	44	45
Profits due abroad, net of UK tax . .	292	362	457	634	763	668	627	984	2,012	2,238	3,983
UK taxes on income:											
Payments [3]	1,305	1,638	1,507	1,470	1,781	2,750	2,299	2,237	3,155	3,938	4,963
Additions to tax reserves	506	-21	-	369	1,044	-779	-337	987	744	997	1,406
Balance: undistributed income											
After taxation [1]	4,235	4,890	5,690	6,670	9,569	11,454	12,602	17,022	19,199	20,853	25,214
Total	10,334	11,031	12,294	14,338	19,391	21,729	23,437	30,625	35,163	39,018	49,982

[1] Before providing for depreciation and stock appreciation. [2] After deducting depreciation allowances but before providing for stock appreciation. [3] From April 1973 figures reflect change to imputation system of corporation tax.

Source: Central Statistical Office

Current account of central government including National Insurance Fund

TABLE 14.5

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Receipts											
Gross trading surplus [1]	40	36	42	12	5	51	76	37	51	46	38
Rent, dividends and interest	1,015	1,164	1,344	1,532	1,768	2,141	2,532	3,050	3,508	3,817	4,304
Taxes on income	6,489	7,388	8,003	8,100	9,164	12,584	16,658	18,892	20,382	22,445	25,075
Taxes on expenditure	6,104	6,590	6,702	6,888	7,474	8,380	10,184	12,050	15,175	17,572	23,777
National insurance, etc. contributions	2,242	2,655	2,826	3,337	3,937	5,000	6,848	8,426	9,508	10,107	11,538
Imputed charge for consump- tion of non-trading capital	93	104	118	133	162	213	279	337	385	435	510
Total	15,983	17,937	19,035	20,002	22,510	28,369	36,577	42,792	49,009	54,422	65,242
Expenditure											
Final consumption	4,873	5,434	6,172	6,931	7,815	9,974	13,298	15,832	17,432	19,548	22,824
Subsidies	726	766	838	1,072	1,329	2,716	3,246	2,995	2,841	3,130	3,612
National insurance benefits	2,429	2,712	2,924	3,476	3,927	4,925	6,382	7,929	9,245	10,530	11,891
Other current grants to personal sector	1,360	1,456	1,684	2,149	2,220	2,636	3,485	4,278	5,144	6,491	8,141
Debt interest	1,280	1,298	1,384	1,596	1,835	2,232	2,759	3,736	4,642	5,629	6,834
Current grants to local authorities	2,099	2,450	2,858	3,233	3,965	4,738	7,726	9,387	9,370	10,148	11,415
Current grants paid abroad	177	177	205	210	357	320	367	786	1,112	1,704	2,074
Total current expenditure	12,944	14,293	16,065	18,667	21,448	27,541	37,263	44,943	49,786	57,180	66,791
Balance: current surplus [1]	3,039	3,644	2,970	1,335	1,062	828	-686	-2,151	-777	-2,758	-1,549
Total	15,983	17,937	19,035	20,002	22,510	28,369	36,577	42,792	49,009	54,422	65,242

[1] Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

Current account of local authorities

TABLE 14.6

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Receipts											
Gross trading surplus [1]	113	116	135	134	134	97	65	73	96	118	93
Rent, dividends and interest	698	779	822	863	1,069	1,548	1,899	2,261	2,456	2,661	2,982
Rates	1,678	1,827	2,086	2,379	2,647	3,089	3,978	4,503	5,077	5,681	6,584
Current grants from central government	2,099	2,450	2,858	3,233	3,965	4,738	7,726	9,387	9,370	10,148	11,415
Imputed charge for consump- tion of non-trading capital	175	197	231	269	335	375	469	562	634	719	850
Total	4,763	5,369	6,132	6,878	8,150	9,847	14,137	16,786	17,633	19,327	21,924
Expenditure											
Final consumption	3,124	3,557	4,078	4,744	5,565	6,635	9,776	10,947	11,777	13,386	15,492
Subsidies	116	118	101	81	114	288	457	473	458	531	694
Current grants to personal sector	148	162	172	220	273	315	416	554	702	853	936
Debt interest	930	1,068	1,104	1,144	1,444	2,046	2,333	2,757	2,964	2,930	3,451
Total current expenditure	4,318	4,905	5,455	6,189	7,396	9,284	12,982	14,731	15,901	17,700	20,573
Balance: current surplus [1]	445	464	677	689	754	563	1,155	2,055	1,732	1,627	1,351
Total	4,763	5,369	6,132	6,878	8,150	9,847	14,137	16,786	17,633	19,327	21,924

[1] Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

NATIONAL INCOME

Summary capital account

TABLE 14.7

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Receipts											
Balance from current or appropriation account [1]:											
Personal sector	2,434	3,165	2,831	3,996	5,513	7,733	9,133	9,897	9,895	13,738	18,078
Industrial and commercial companies	2,940	3,653	4,432	5,397	7,034	8,980	10,023	12,427	13,733	14,919	17,453
Financial companies[2]	353	431	547	660	1,311	1,199	1,112	1,983	2,447	2,706	3,823
Public corporations	884	831	810	930	1,196	1,355	1,621	2,799	3,278	3,556	3,638
Central government	3,039	3,644	2,970	1,335	1,062	828	-686	-2,151	-777	-2,758	-1,549
Local authorities	445	464	677	689	754	563	1,155	2,055	1,732	1,627	1,351
Total	10,095	12,188	12,267	13,007	16,870	20,658	22,358	27,010	30,308	33,788	42,794
Additions to dividend, interest and tax reserves:											
Personal sector	126	75	101	328	526	472	211	120	114	170	270
Industrial and commercial companies	501	-16	-1	363	1,042	-783	-331	957	655	966	1,130
Financial companies [2]	-	-	-	-	-	-	-	-	49	-40	257
Public corporations	-4	5	24	50	71	45	59	74	70	225	69
Saving before providing for depreciation, stock appreciation and additions to reserves:											
Personal sector	2,560	3,240	2,932	4,324	6,039	8,205	9,344	10,017	10,009	13,908	18,348
Industrial and commercial companies	3,441	3,637	4,431	5,760	8,076	8,197	9,692	13,384	14,388	15,885	18,583
Financial companies[2]	353	431	547	660	1,311	1,199	1,112	1,983	2,496	2,666	4,080
Public corporations	880	836	834	980	1,267	1,400	1,680	2,873	3,348	3,781	3,707
Central government	3,039	3,644	2,970	1,335	1,062	828	-686	-2,151	-777	-2,758	-1,549
Local authorities	445	464	677	689	754	563	1,155	2,055	1,732	1,627	1,351
Total	10,718	12,252	12,391	13,748	18,509	20,392	22,297	28,161	31,196	35,109	44,520
Capital transfers (net):											
Personal sector	-397	-358	-327	-377	-325	-324	-305	-57	82	301	167
Industrial and commercial companies	574	477	553	381	349	335	404	357	251	370	323
Financial companies[2]	-30	-72	-61	-74	-129	-193	-65	-97	-101	-65	-193
Public corporations	70	76	83	121	150	213	283	377	427	495	493
Central government	-339	-249	-371	-155	-182	-146	-392	-601	-676	-1,165	-856
Local authorities	122	126	123	104	78	40	75	21	17	64	66
Residual error	-350	-519	415	-622	-1,044	208	262	1,706	938	598	-1,435
Total	10,368	11,733	12,806	13,126	17,406	20,525	22,559	29,867	32,134	35,707	43,085
Expenditure											
Gross domestic fixed capital formation:											
Personal sector	1,246	1,304	1,901	2,440	2,249	2,119	3,104	3,501	4,283	5,258	6,153
Industrial and commercial companies	2,987	3,359	3,462	3,888	4,907	6,045	6,908	8,112	9,692	11,773	13,139
Financial companies[2]	627	697	730	772	1,348	1,474	1,518	1,897	2,201	3,093	3,681
Public corporations	1,487	1,679	1,862	1,774	2,073	2,853	3,913	4,693	4,764	4,968	5,570
Central government	487	578	602	641	773	940	1,219	1,361	1,238	1,227	1,492
Local authorities	1,757	1,853	1,960	2,091	2,888	3,436	3,755	4,035	3,561	3,376	3,611
Total	8,591	9,470	10,517	11,606	14,238	16,867	20,417	23,599	25,739	29,695	33,646
Increase in book value of stocks and work in progress:											
Personal sector	162	117	245	221	600	750	293	803	931	753	1,312
Industrial and commercial companies	1,045	1,296	811	991	3,582	6,011	2,545	5,659	5,412	4,131	9,134
Financial companies[2]	84	-37	-35	17	-58	-13	45	24	-40	-13	-27
Public corporations	-27	63	141	70	111	290	843	811	240	383	747
Central government	42	43	51	45	48	74	90	87	136	138	136
Total	1,306	1,482	1,213	1,344	4,283	7,112	3,816	7,384	6,679	5,392	11,302
Net investment abroad	471	781	1,076	176	-1,115	-3,454	-1,674	-1,116	-284	620	-1,863
Total	10,368	11,733	12,806	13,126	17,406	20,525	22,559	29,867	32,134	35,707	43,085
Net acquisition of financial assets:											
Personal sector	755	1,461	459	1,286	2,865	5,012	5,642	5,656	4,877	8,198	11,050
Industrial and commercial companies	-17	-541	711	1,262	-64	-3,524	643	-30	-465	351	-3,367
Financial companies[2]	-388	-301	-209	-203	-108	-455	-516	-35	234	-479	233
Public corporations	-510	-830	-1,086	-743	-767	-1,530	-2,793	-2,254	-1,229	-1,075	-2,117
Central government	2,171	2,774	1,946	494	59	-332	-2,387	-4,200	-2,827	-5,288	-4,033
Local authorities	-1,190	-1,263	-1,160	-1,298	-2,056	-2,833	-2,525	-1,959	-1,812	-1,685	-2,194

[1] Saving before providing for depreciation and stock appreciation, but after providing for additions to reserves. [2] Including financial institutions.

Source: Central Statistical Office

International transactions

TABLE 14.8

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
United Kingdom credits											
Exports of goods	7,269	8,151	9,043	9,423	11,937	16,395	19,330	25,193	31,734	35,071	40,689
Exports of services	2,840	3,400	3,917	4,230	5,187	6,590	7,681	10,018	11,618	12,371	13,987
Property income from abroad net of foreign taxes	1,342	1,452	1,486	1,748	2,853	3,318	2,864	3,931	3,970	5,015	7,117
Exports and property income from abroad	11,451	13,003	14,446	15,401	19,977	26,303	29,875	39,142	47,322	52,457	61,793
Current transfers:											
To personal sector	206	230	246	264	320	357	393	537	614	712	739
To central government	—	—	—	—	70	135	369	255	301	461	554
Total	11,657	13,233	14,692	15,665	20,367	26,795	30,637	39,934	48,237	53,630	63,086
United Kingdom Debits											
Imports of goods	7,478	8,183	8,853	10,184	14,523	21,745	22,663	29,120	34,013	36,617	44,093
Imports of services	2,452	2,963	3,340	3,587	4,490	5,630	6,316	7,754	8,557	8,885	10,408
Property income paid abroad	1,016	1,175	1,254	1,466	1,926	2,300	2,595	3,101	4,330	5,284	8,633
less UK taxes	—172	—277	—270	—256	—341	—410	—502	—475	—406	—789	—1,805
Property income paid abroad net of UK taxes	844	898	984	1,210	1,585	1,890	2,093	2,626	3,924	4,495	6,828
Imports and property income paid abroad	10,774	12,044	13,177	14,981	20,598	29,265	31,072	39,500	46,494	49,997	61,329
Current transfers:											
From personal sector	235	231	234	298	398	454	503	509	614	848	992
From central government	177	177	205	210	427	455	736	1,041	1,413	2,165	2,628
Total debits	11,186	12,452	13,616	15,489	21,423	30,174	32,311	41,050	48,521	53,010	64,949
Investment and financing:											
Net investment abroad	471	781	1,076	176	—1,115	—3,454	—1,674	—1,116	—284	620	—1,863
Capital transfers paid abroad	—	—	—	—	59	75	—	—	—	—	—
Total [1]	471	781	1,076	176	—1,056	—3,379	—1,674	—1,116	—284	620	—1,863
Total	11,657	13,233	14,692	15,665	20,367	26,795	30,637	39,934	48,237	53,630	63,086

[1] Equal to the current balance in the balance of payments accounts: *United Kingdom Balance of Payments 1980 Edition*.

Source: Central Statistical Office

Index numbers of gross domestic product and gross national disposable income

1975 = 100

TABLE 14.9

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Gross domestic product at current factor cost											
Based on expenditure data	42.2	46.3	52.6	58.8	68.4	79.2	100.0	118.4	134.2	153.7	174.2
Based on income data	42.7	47.0	52.3	59.7	69.7	79.2	100.0	116.9	133.6	153.5	176.2
Gross domestic product at constant factor cost											
Based on expenditure data	89.2	90.9	93.2	94.4	101.7	100.6	100.0	104.3	105.4	108.5	109.2
Based on income data	90.2	92.2	92.7	95.8	103.6	100.6	100.0	103.0	104.9	108.3	110.4
Based on output data	92.2	93.8	95.2	98.1	103.8	102.0	100.0	102.3	105.0	108.4	110.2
Average estimate	90.5	92.3	93.7	96.1	103.0	101.1	100.0	103.2	105.1	108.4	109.9
Gross domestic product at constant market prices											
Average estimate	89.5	91.5	93.2	96.2	103.2	101.1	100.0	103.2	105.0	109.0	110.8
Gross national disposable income at constant market prices											
Average estimate	93.3	96.0	97.9	101.0	106.1	100.3	100.0	102.9	103.9	109.1	111.7

Source: Central Statistical Office

NATIONAL INCOME

Gross domestic product by industry [1]

TABLE 14.10

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Agriculture, forestry and fishing . . .	1,198	1,266	1,435	1,554	1,969	2,078	2,491	3,041	3,303	3,542	3,792
Petroleum and natural gas	..	28	-11	45	43	5	-16	517	1,861	2,496	5,111
Mining and quarrying (excl. petroleum and natural gas)	614	611	653	739	815	1,071	1,543	1,721	1,964	2,185	2,696
Manufacturing	13,094	14,309	15,708	17,236	19,837	21,601	26,888	31,154	36,363	41,744	45,582
Construction	2,704	3,050	3,417	4,276	5,333	5,996	6,717	7,451	7,932	9,064	10,237
Gas, electricity and water	1,387	1,385	1,572	1,751	1,912	2,277	2,922	3,698	4,165	4,544	4,752
Transport	2,493	2,749	2,931	3,316	3,801	4,360	5,368	6,297	6,864	8,032	9,491
Communication	925	1,005	1,166	1,345	1,602	2,129	2,732	3,383	3,492	3,951	4,307
Distributive trades	4,213	4,603	5,321	6,146	7,087	7,754	9,963	11,126	12,901	15,265	17,146
Insurance, banking, finance and business services	2,710	3,097	3,629	4,337	5,565	6,232	7,088	9,119	10,503	11,937	14,891
Ownership of dwellings	2,080	2,368	2,627	3,011	3,572	4,609	5,583	6,649	7,672	8,739	9,837
Public administration and defence . .	2,635	2,962	3,501	3,955	4,412	5,472	7,405	8,507	9,205	10,170	11,752
Public health and educational services	2,093	2,363	2,762	3,319	3,740	4,838	7,202	8,096	8,749	9,734	11,030
Other services	5,082	5,665	5,902	6,832	8,326	9,326	11,513	13,629	15,791	18,450	22,267
Total	41,228	45,461	50,613	57,862	68,014	77,748	97,399	114,388	130,765	149,853	172,891
Adjustment for financial services . . .	-1,245	-1,410	-1,586	-1,964	-2,712	-3,542	-3,707	-4,849	-5,592	-6,009	-7,809
Residual error	-350	-519	415	-622	-1,044	208	262	1,706	938	598	-1,435
Gross domestic product at factor cost	39,633	43,532	49,442	55,276	64,258	74,414	93,954	111,245	126,111	144,442	163,647

[1] The contribution of each industry to the gross domestic product before providing for depreciation but after providing for stock appreciation.

Source: Central Statistical Office

Index numbers of output at constant factor cost

TABLE 14.11

1975=100

	Weight per 1,000	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Agriculture, forestry and fishing	28	90.8	96.3	101.4	104.7	108.0	110.3	100.0	92.8	105.9	113.3	110.3
Industrial production												
Mining and quarrying ..	17	123.7	118.9	118.9	100.1	110.1	89.9	100.0	125.8	187.7	232.5	294.7
Manufacturing [1]	283	98.0	98.4	97.3	99.7	108.8	107.5	100.0	102.0	103.9	104.3	104.4
Construction	74	113.5	111.4	113.3	115.4	118.2	105.8	100.0	98.6	98.3	105.0	102.1
Gas, electricity and water	33	80.9	84.1	87.3	93.6	99.3	99.2	100.0	102.9	107.1	110.2	116.7
Total industrial production [1]	407	99.9	100.0	99.7	101.7	109.8	105.8	100.0	102.5	106.6	110.2	112.7
Transport and communication:												
Transport	57	85.3	88.3	91.0	94.4	101.4	100.8	100.0	98.9	101.0	101.5	104.5
Communication	31	79.3	84.0	85.4	91.7	99.0	100.9	100.0	99.2	103.2	110.5	117.9
Total transport and communication	88	83.4	86.9	89.2	93.5	100.6	100.8	100.0	99.0	101.7	104.7	109.2
Distributive trades	101	92.5	94.6	96.1	100.9	106.8	103.3	100.0	100.8	99.9	105.3	107.7
Insurance, banking, finance and business services ...	73	76	81	86	90	97	99	100	103	105	109	111
Ownership of dwellings ..	61	88	90	92	94	96	98	100	102	104	106	108
Professional and scientific services	129	81	83	86	89	92	95	100	105	106	108	110
Miscellaneous services ...	73	93	95	98	103	105	101	100	105	108	114	114
Public administration and defence	80	89	90	91	95	97	97	100	103	102	102	102
Adjustment for financial services	-40	71	74	80	86	95	102	100	101	102	108	113
Gross domestic product [1]	1,000	92.2	93.8	95.2	98.1	103.8	102.0	100.0	102.3	105.0	108.4	110.2
Other than MLH 104 [2]:												
Industrial production [1]	406.7	99.9	99.9	99.6	101.5	109.7	105.8	100.0	101.1	102.6	104.4	104.5
Gross domestic product [1]	999.9	92.2	93.8	95.1	98.0	103.8	102.0	100.0	101.8	103.4	106.0	106.8

[1] Some indicators within the index of industrial production are based on sales data, which may overstate or understate the level of output. The index numbers in this table allow for this by adjusting for changes in the level of stocks in these sectors.

[2] Extraction of mineral oil and natural gas.

Source: Central Statistical Office.

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Expenditure and output at 1975 prices

TABLE 14.12

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
At 1975 market prices											
Consumers' expenditure	56,313	57,814	59,724	63,270	66,332	64,881	64,424	64,642	64,240	68,074	70,816
General government final consumption	18,829	19,103	19,673	20,484	21,453	21,761	23,074	23,581	23,334	23,865	24,334
Gross domestic fixed capital formation	18,954	19,460	19,743	19,823	21,195	20,616	20,417	20,636	20,089	20,802	20,506
Value of physical increase in stocks and work in progress . .	1,019	802	278	-19	2,483	1,428	-1,534	654	1,327	843	1,610
Exports of goods and services . . .	20,387	21,492	22,966	23,221	25,874	27,695	27,011	29,494	31,460	32,034	32,896
Total final expenditure at market prices	115,383	118,585	122,346	126,827	137,337	136,381	133,392	139,007	140,450	145,618	150,162
<i>less</i> Imports of goods and services	-22,728	-23,938	-25,187	-27,694	-30,913	-31,216	-28,979	-30,213	-30,591	-31,770	-35,250
Gross domestic product at market prices	92,199	94,261	96,828	99,014	106,424	105,165	104,413	108,794	109,859	113,848	114,912
Net property income from abroad	1,140	1,190	1,037	1,082	2,062	1,628	771	1,069	33	363	187
Gross national product at market prices	93,429	95,539	97,982	100,212	108,486	106,793	105,184	109,863	109,892	114,211	115,099
<i>Index numbers (1975=100):</i>											
<i>Gross domestic product at market prices</i>	<i>88.3</i>	<i>90.3</i>	<i>92.7</i>	<i>94.8</i>	<i>101.9</i>	<i>100.7</i>	<i>100.0</i>	<i>104.2</i>	<i>105.2</i>	<i>109.0</i>	<i>110.1</i>
<i>Gross national product at market prices</i>	<i>88.8</i>	<i>90.8</i>	<i>93.2</i>	<i>95.3</i>	<i>103.1</i>	<i>101.5</i>	<i>100.0</i>	<i>104.4</i>	<i>104.5</i>	<i>108.6</i>	<i>109.4</i>
At 1975 factor cost											
Gross domestic product at market prices	92,199	94,261	96,828	99,014	106,424	105,165	104,413	108,794	109,859	113,848	114,912
Adjustment to factor cost [2] . . .	-8,826	-9,167	-9,514	-10,243	-10,918	-10,638	-10,459	-10,823	-10,866	-11,919	-12,349
Gross domestic product at factor cost	83,760	85,402	87,572	88,719	95,506	94,527	93,954	97,971	98,993	101,929	102,563
Net property income from abroad	1,140	1,190	1,037	1,082	2,062	1,628	771	1,069	33	363	187
Gross National product at factor cost	84,957	86,648	88,682	89,873	97,568	96,155	94,725	99,040	99,026	102,292	102,750
<i>less</i> capital consumption	-8,632	-9,127	-9,511	-9,932	-10,300	-10,590	-11,116	-11,558	-12,076	-12,608	-13,035
Net National product at factor cost	76,308	77,520	79,180	79,966	87,268	85,565	83,609	87,482	86,950	89,684	89,715
<i>Index numbers (1975 = 100):</i>											
<i>Gross Domestic product at factor cost [3]</i>	<i>89.2</i>	<i>90.9</i>	<i>93.2</i>	<i>94.4</i>	<i>101.7</i>	<i>100.6</i>	<i>100.0</i>	<i>104.3</i>	<i>105.4</i>	<i>108.5</i>	<i>109.2</i>
<i>Gross national product at factor cost</i>	<i>89.7</i>	<i>91.5</i>	<i>93.6</i>	<i>94.9</i>	<i>103.0</i>	<i>101.5</i>	<i>100.0</i>	<i>104.6</i>	<i>104.5</i>	<i>108.0</i>	<i>108.5</i>
<i>Net national product at factor cost</i>	<i>91.3</i>	<i>92.7</i>	<i>94.7</i>	<i>95.6</i>	<i>104.4</i>	<i>102.3</i>	<i>100.0</i>	<i>104.6</i>	<i>104.0</i>	<i>107.3</i>	<i>107.3</i>

[1] For the years before 1973, totals differ from the sum of their components due to the method of rebasing used. See notes on page 106 of *National Income and Expenditure 1980 Edition*. [2] This represents taxes on expenditure *less* subsidies valued at constant rates. [3] Alternative estimates of the gross domestic product are given in Tables 14.9 and 14.11.

Source: Central Statistical Office

Consumers' expenditure at current prices

TABLE 14.13

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Household expenditure on food:											
Total	6,019	6,369	7,005	7,424	8,464	9,792	12,036	14,077	16,157	17,936	20,505
Bread and cereals	791	838	896	957	1,045	1,317	1,569	1,724	2,031	2,291	2,600
Meat and bacon	1,656	1,758	1,925	2,055	2,510	2,843	3,326	3,856	4,378	5,017	5,763
Fish	187	197	214	235	273	304	362	422	483	544	623
Oils and fats	253	275	339	341	327	395	498	595	722	791	877
Sugars, preserves and confectionery	558	599	655	711	733	934	1,238	1,352	1,603	1,865	2,093
Dairy products	923	949	1,130	1,172	1,339	1,352	1,635	2,040	2,382	2,626	3,006
Fruit	374	368	424	437	522	587	682	753	905	991	1,090
Potatoes and vegetables	697	741	757	816	947	1,114	1,463	1,831	1,841	1,779	2,172
Beverages	367	406	427	446	481	601	822	998	1,261	1,384	1,528
Other manufactured food	213	238	238	254	287	345	441	506	551	648	753
Alcoholic drink:											
Total	2,029	2,300	2,593	2,910	3,423	3,915	4,856	5,836	6,539	7,471	8,873
Beer	1,201	1,355	1,526	1,662	1,807	2,071	2,680	3,282	3,788	4,182	4,838
Spirits	520	612	670	777	1,004	1,125	1,342	1,559	1,648	1,981	2,425
Wines, cider and perry	308	333	397	471	612	719	834	995	1,103	1,308	1,610
Tobacco	1,694	1,720	1,691	1,808	1,945	2,238	2,748	3,107	3,632	3,917	4,279
Housing:											
Total	3,679	4,048	4,619	5,279	6,254	7,410	9,221	10,631	12,407	14,256	16,501
Rent, rates and water charges	3,000	3,330	3,771	4,320	5,047	6,061	7,376	8,604	10,077	11,482	12,978
Maintenance, repairs and improvements by occupiers	679	718	848	959	1,207	1,349	1,845	2,027	2,330	2,774	3,523
Fuel and light: Total	1,430	1,495	1,619	1,797	1,897	2,270	2,914	3,590	4,258	4,650	5,327
Coal and coke	356	364	340	322	316	366	398	437	523	526	621
Electricity	637	663	747	851	905	1,096	1,529	1,879	2,181	2,420	2,730
Gas	356	381	437	512	539	617	772	1,003	1,216	1,373	1,582
Other	81	87	95	112	137	191	215	271	338	331	394
Clothing: Total	2,505	2,753	2,990	3,365	3,847	4,474	5,166	5,749	6,527	7,704	8,876
Footwear	413	454	489	554	628	725	841	959	1,101	1,334	1,595
Other clothing	2,092	2,299	2,501	2,811	3,219	3,749	4,325	4,790	5,426	6,370	7,281
Durable goods:											
Total	2,063	2,394	3,074	3,862	4,228	4,109	5,042	6,087	6,686	8,718	10,311
Motor cars and motor cycles, new and second-hand	809	997	1,438	1,793	1,799	1,431	1,810	2,345	2,620	3,869	4,728
Furniture and floor coverings	666	720	821	992	1,149	1,286	1,582	1,844	1,977	2,313	2,633
Radio, electrical and other durable goods	588	677	815	1,077	1,280	1,392	1,650	1,898	2,089	2,536	2,950
Other household goods	858	926	1,030	1,153	1,275	1,483	1,710	1,945	2,250	2,787	3,276
Books, newspapers and magazines	404	455	532	615	627	759	941	1,056	1,242	1,397	1,572
Chemists' goods	451	501	581	647	736	847	1,001	1,132	1,283	1,461	1,692
Miscellaneous recreational goods	685	795	892	1,061	1,252	1,546	1,831	2,088	2,443	2,835	3,350
Other miscellaneous goods	389	420	455	558	682	876	1,034	1,177	1,455	1,774	2,185
Running costs of motor vehicles:											
Total	1,616	1,735	1,918	2,150	2,461	3,089	4,017	4,621	5,286	5,597	6,917
Petrol and oil	809	859	942	1,093	1,249	1,717	2,232	2,500	2,676	2,597	3,528
Motor vehicle and driving licences	223	241	249	259	271	267	400	483	567	627	612
Other	584	635	727	798	941	1,105	1,385	1,638	2,043	2,373	2,777
Travel: Total	932	1,001	1,139	1,270	1,443	1,615	2,042	2,423	2,747	3,184	3,795
Rail	207	232	263	291	322	353	454	548	648	767	869
Bus, coach and tram	422	449	508	538	567	628	802	951	1,049	1,157	1,285
Air	180	188	214	270	355	394	514	615	702	853	1,115
Other	123	132	154	171	199	240	272	309	348	407	526
Communication services	288	342	395	460	553	652	927	1,207	1,214	1,410	1,573
Entertainment and recreational services	539	579	649	741	892	1,029	1,263	1,476	1,724	2,014	2,346
Domestic service	135	136	140	151	175	218	293	362	413	455	519
Catering (meals and accommodation)	1,427	1,568	1,726	1,984	2,343	2,705	3,275	3,855	4,588	5,310	6,253
Wages, salaries, etc. paid by private non-profit-making bodies	381	445	490	562	618	718	893	1,066	1,212	1,342	1,525
Capital consumption of assets owned by private non-profit-making bodies	53	60	70	79	95	119	155	181	214	244	291
Insurance	394	446	508	583	693	750	884	1,033	1,138	1,315	1,599
Other services	1,251	1,344	1,546	1,769	1,913	2,115	2,542	2,917	3,478	3,871	4,344
Income in kind not included elsewhere	50	44	50	57	60	79	101	117	143	162	180
less Expenditure by foreign tourists in the United Kingdom	-437	-518	-602	-687	-863	-1,081	-1,453	-2,070	-2,735	-2,955	-3,281
Consumers' expenditure in the United Kingdom	28,835	31,358	35,110	39,598	45,013	51,727	63,439	73,663	84,301	96,855	112,808
Consumers' expenditure abroad	398	420	489	585	746	762	985	1,088	1,173	1,540	1,997
Total	29,233	31,778	35,599	40,183	45,759	52,489	64,424	74,751	85,474	98,395	114,805

Source: Central Statistical Office

NATIONAL INCOME

Consumers' expenditure at 1975 prices [1]

TABLE 14.13 (continued)

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Household expenditure on food:											
Total	11,950	12,041	12,090	11,988	12,181	12,071	12,036	12,168	12,011	12,282	12,546
Bread and cereals	1,657	1,658	1,607	1,581	1,613	1,577	1,569	1,583	1,579	1,565	1,589
Meat and bacon	3,363	3,408	3,416	3,322	3,208	3,233	3,326	3,328	3,398	3,475	3,590
Fish	420	404	391	386	375	334	362	371	338	341	354
Oils and fats	497	507	493	475	493	492	498	490	488	494	488
Sugars, preserves and confectionery	1,279	1,295	1,315	1,359	1,420	1,371	1,238	1,319	1,326	1,373	1,338
Dairy products	1,529	1,504	1,600	1,609	1,652	1,635	1,635	1,635	1,573	1,570	1,571
Fruit	734	728	754	710	727	706	682	724	664	685	734
Potatoes and vegetables	1,449	1,464	1,463	1,492	1,554	1,522	1,463	1,396	1,422	1,525	1,558
Beverages	642	674	659	670	704	779	822	867	799	829	880
Other manufactured food	405	422	398	393	435	422	441	455	424	425	444
Alcoholic drink:											
Total	3,427	3,668	3,912	4,212	4,776	4,892	4,856	5,011	4,937	5,315	5,581
Beer	2,188	2,265	2,372	2,447	2,589	2,590	2,680	2,738	2,728	2,803	2,834
Spirits	750	880	933	1,062	1,317	1,408	1,342	1,379	1,292	1,488	1,651
Wines, cider and perry	522	547	632	719	870	894	834	894	917	1,024	1,096
Tobacco	2,706	2,701	2,605	2,747	2,918	2,885	2,748	2,653	2,523	2,755	2,746
Housing:											
Total	8,343	8,443	8,714	8,917	9,181	9,081	9,221	9,240	9,402	9,709	10,062
Rent, rates and water charges	6,569	6,731	6,879	7,034	7,190	7,266	7,376	7,518	7,674	7,823	7,959
Maintenance, repairs and improvements by occupiers	1,767	1,692	1,827	1,874	1,991	1,815	1,845	1,722	1,728	1,886	2,103
Fuel and light: Total	2,761	2,782	2,752	2,854	2,930	2,984	2,914	2,887	2,962	3,014	3,179
Coal and coke	737	658	557	475	450	472	398	353	359	328	332
Electricity	1,337	1,387	1,425	1,517	1,571	1,575	1,529	1,497	1,517	1,533	1,589
Gas	499	534	566	628	656	714	772	818	859	934	1,044
Other	192	206	204	232	253	223	215	219	227	219	214
Clothing: Total	4,442	4,635	4,715	4,964	5,183	5,109	5,166	5,193	5,234	5,726	6,067
Footwear	721	752	762	792	816	822	841	861	855	945	1,000
Other clothing	3,721	3,883	3,952	4,171	4,367	4,287	4,325	4,332	4,379	4,781	5,067
Durable goods:											
Total	3,675	3,987	4,750	5,770	6,064	5,089	5,042	5,424	5,059	5,896	6,260
Motor cars and motor cycles, new and second-hand	1,535	1,759	2,345	2,811	2,668	1,820	1,810	2,010	1,856	2,372	2,551
Furniture and floor coverings	1,335	1,335	1,396	1,596	1,650	1,522	1,582	1,645	1,499	1,596	1,618
Radio, electrical and other durable goods	869	954	1,085	1,425	1,746	1,747	1,650	1,769	1,704	1,928	2,091
Other household goods	1,650	1,646	1,705	1,813	1,845	1,797	1,710	1,699	1,699	1,899	1,956
Books, newspapers and magazines	987	979	985	1,024	1,016	994	941	911	907	915	927
Chemists' goods	765	793	836	909	1,030	1,052	1,001	981	953	1,005	1,024
Miscellaneous recreational goods	1,165	1,263	1,317	1,501	1,718	1,829	1,831	1,813	1,806	1,888	1,983
Other miscellaneous goods	665	662	682	834	990	1,071	1,034	1,002	1,060	1,151	1,198
Running costs of motor vehicles:											
Total	3,277	3,427	3,585	3,834	4,077	4,003	4,017	4,180	4,237	4,365	4,405
Petrol and Oil	1,805	1,886	1,952	2,176	2,349	2,277	2,232	2,370	2,392	2,455	2,481
Motor vehicle and driving licences	312	336	347	362	378	372	400	403	404	424	426
Other	1,145	1,186	1,264	1,288	1,350	1,354	1,385	1,407	1,441	1,486	1,498
Travel: Total	1,866	1,879	1,881	1,999	2,121	2,068	2,042	1,969	1,957	2,031	2,208
Rail	456	475	464	454	471	470	454	424	436	457	473
Bus, coach and tram	921	863	827	828	840	830	802	761	733	693	680
Air	273	315	344	444	528	481	514	522	527	603	752
Other	247	253	268	281	282	287	272	262	261	278	303
Communication services	637	712	718	807	899	932	927	935	976	1,066	1,164
Entertainment and recreational services	844	834	871	946	1,068	1,187	1,263	1,368	1,437	1,516	1,544
Domestic service	334	314	291	286	286	286	293	298	298	297	295
Catering (meals and accommodation)	3,092	3,183	3,122	3,296	3,322	3,239	3,275	3,250	3,282	3,329	3,338
Wages, salaries, etc. paid by private non-profit-making bodies	907	977	969	971	944	888	893	915	961	980	1,008
Capital consumption of assets owned by private non-profit-making bodies	119	127	129	135	141	148	155	161	169	177	184
Insurance	751	802	852	906	1,004	927	884	895	856	910	987
Other services	2,357	2,429	2,572	2,688	2,676	2,620	2,542	2,504	2,603	2,620	2,593
Income in kind not included elsewhere	93	79	82	88	84	94	101	104	109	115	116
less Expenditure by foreign tourists in the United Kingdom	-887	-977	-989	-1,053	-1,172	-1,290	-1,453	-1,791	-2,039	-1,934	-1,867
Consumers' expenditure in the United Kingdom	55,444	56,942	58,787	62,255	65,282	63,956	63,439	63,770	63,399	67,027	69,504
Consumers' expenditure abroad	867	867	936	1,017	1,050	925	985	872	841	1,047	1,312
Total	56,313	57,814	59,724	63,270	66,332	64,881	64,424	64,642	64,240	68,074	70,816

[1] For the years before 1973, totals differ from the sum of their components due to the method of rebasing used. See notes on page 106 of *National Income and Expenditure 1980 Edition*.

Source: Central Statistical Office.

Companies and financial institutions: appropriation account

TABLE 14.14

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Income											
Income arising in the United Kingdom:											
Gross trading profits [1]:											
After deducting stock appreciation	5,092	5,172	6,065	6,997	8,035	5,955	7,685	9,997	14,336	17,254	19,075
Stock appreciation	576	863	842	1,075	2,290	4,714	4,276	5,256	3,835	3,369	6,903
Total [2]	5,668	6,035	6,907	8,072	10,325	10,669	11,961	15,253	18,171	20,623	25,978
Rent and non-trading income	1,895	2,121	2,434	2,918	4,174	5,223	5,526	6,707	7,800	8,090	11,576
Total	7,563	8,156	9,341	10,990	14,499	15,892	17,487	21,960	25,971	28,713	37,554
Income from abroad (net of taxes paid abroad) [3]	1,161	1,250	1,247	1,435	2,484	2,840	2,353	3,395	3,286	4,005	5,912
Total	8,724	9,406	10,588	12,425	16,983	18,732	19,840	25,355	29,257	32,718	43,466
Allocation of income											
Dividends and interest:											
Payments											
Dividends on ordinary shares [4]	1,601	1,453	1,621	1,613	1,695	1,518	1,545	1,770	2,036	2,484	3,673
Debenture and loan interest	499	560	602	649	701	750	798	859	857	912	868
Dividends on preference shares [4]	92	78	83	77	58	57	55	60	64	66	77
Co-operative society dividends and interest	32	29	35	32	36	40	45	44	45	53	54
Interest on building society shares and deposits	575	679	784	911	1,346	1,725	1,983	2,272	2,704	2,857	4,294
Other interest paid by banks, etc.	507	513	491	585	1,182	1,797	1,654	1,722	1,478	1,603	2,914
Total [4]	3,306	3,312	3,616	3,867	5,018	5,887	6,080	6,727	7,184	7,975	11,880
Additions to dividend reserves	-58	25	99	317	-28	80	154	187	259	328	-300
Current transfers to charities	35	36	38	41	42	42	42	42	43	44	45
Profits due abroad net of United Kingdom tax [3]	292	362	457	634	763	668	627	984	2,012	2,238	3,983
UK taxes on income [4]											
Payments on profits due abroad	166	271	264	249	339	410	502	475	406	789	1,805
Payments on other income	1,131	1,357	1,235	1,214	1,434	2,329	1,785	1,760	2,728	3,121	3,090
Additions to reserves on profits due abroad .	95	-33	-6	65	88	24	-179	161	1,297	1,083	1,892
Additions to reserves on other income	406	17	5	298	954	-807	-152	796	-593	-157	-505
Total	1,798	1,612	1,498	1,826	2,815	1,956	1,956	3,192	3,838	4,836	6,282
Balance: undistributed income after taxation [2]	3,351	4,059	4,880	5,740	8,373	10,099	10,981	14,223	15,921	17,297	21,576
Total	8,724	9,406	10,588	12,425	16,983	18,732	19,840	25,355	29,257	32,718	43,466

[1] Including United Kingdom branches and subsidiaries of non-resident parent companies. [2] Before providing for depreciation and stock appreciation. [3] After deducting depreciation allowances but before providing for stock appreciation.

[4] From April 1973 figures reflect change to imputation system of corporation tax. See notes on page 343. Advance corporation tax included in UK taxes on income is as follows (£ million):

1973	1974	1975	1976	1977	1978	1979
276	1,020	938	1,015	1,212	1,363	1,525

Source: Central Statistical Office

NATIONAL INCOME

Companies and financial institutions gross trading profits [1]

Analysis by industry

TABLE 14.15

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Forestry and fishing	10	13	11	17	18	9	4	7	7	2
Mining and quarrying [2]	24	72	31	90	89	51	37	614	1,943	2,546
Manufacturing:										
Food, drink and tobacco	564	594	639	692	790	808	1,030	1,208	1,396	1,505
Coal and petroleum products	37	38	43	60	103	59	205	173	209	167
Chemicals and allied industries	377	403	442	521	648	612	570	861	1,098	1,054
Metal manufacture	258	232	240	257	316	381	400	383	368	351
Mechanical engineering	437	446	485	540	662	729	918	1,130	1,242	1,471
Instrument engineering	54	56	61	77	81	76	96	157	199	197
Electrical engineering	339	375	472	518	667	613	882	942	1,107	1,228
Shipbuilding and marine engineering	20	23	28	33	41	49	51	64	65	47
Vehicles	229	198	233	289	222	276	301	472	575	520
Metal goods not elsewhere specified	176	196	199	230	336	385	358	447	513	590
Textiles	226	204	266	312	424	388	273	366	430	475
Leather, leather goods and fur	15	16	17	26	32	28	30	37	35	35
Clothing and footwear	85	83	94	130	167	165	148	146	188	244
Bricks, pottery, glass, cement, etc.	161	246	285	353	300	240	375	524	645	757
Timber, furniture, etc.	44	51	69	109	140	144	134	158	115	104
Paper, printing and publishing	247	278	288	376	404	482	430	585	689	807
Other manufacturing	120	126	136	147	192	205	245	320	342	361
Total manufacturing	3,389	3,565	3,997	4,670	5,525	5,640	6,446	7,973	9,216	9,913
Construction	291	328	403	522	604	514	742	886	954	1,052
Gas, electricity and water	17	19	33	13	16	13	36	37	43	46
Transport and communication	454	465	446	461	473	498	628	713	703	745
Distributive trades	1,072	1,112	1,505	1,704	2,157	2,460	2,796	3,080	3,479	4,051
Insurance, banking, finance and business services [3]	764	894	1,115	1,288	1,923	2,041	1,982	2,938	3,498	3,757
Other services	373	442	501	637	737	563	732	1,139	1,409	1,639
Adjustments:										
Industrial and commercial companies	470	477	403	578	1,431	2,365	2,198	2,650	2,453	2,815
Financial companies and institutions	-1,196	-1,352	-1,538	-1,908	-2,648	-3,485	-3,640	-4,784	-5,534	-5,943
Total gross trading profits	5,668	6,035	6,907	8,072	10,325	10,669	11,961	15,253	18,171	20,623

[1] Before providing for depreciation and stock appreciation. [2] Including estimates of results of North Sea oil operations. [3] Profits of insurance, banking, finance and business services include net receipts of interest.

Source: Central Statistical Office

Public corporations' appropriation account

TABLE 14.16

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Income											
Gross trading surplus [1]	1,451	1,447	1,520	1,681	2,063	2,558	3,091	4,502	5,087	5,392	5,585
Rent	64	74	84	125	123	141	182	246	297	334	351
Non-trading income	80	90	88	90	202	268	284	466	470	508	509
Income from abroad	15	14	14	17	20	30	40	56	52	66	71
Total	1,610	1,625	1,706	1,913	2,408	2,997	3,597	5,270	5,906	6,300	6,516
Allocation of income											
Interest and dividends:											
Payments:											
To central government	602	660	740	804	889	1,039	1,179	1,492	1,632	1,559	1,782
To local authorities	—	—	—	—	—	119	161	157	146	140	135
Other	120	119	124	122	244	428	565	746	759	891	876
Additions to interest and dividend reserves	—9	10	23	44	69	41	65	44	30	154	50
UK taxes on income:											
Payments	8	10	8	7	8	11	12	2	21	28	68
Additions to tax reserves	5	—5	1	6	2	4	—6	30	40	71	19
Balance: undistributed income [1]	884	831	810	930	1,196	1,355	1,621	2,799	3,278	3,457	3,586
Total	1,610	1,625	1,706	1,913	2,408	2,997	3,597	5,270	5,906	6,300	6,516

[1] Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

Value of physical increase in stocks and work in progress

TABLE 14.17

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
All current prices [1]											
Manufacturing [2]	297	310	—159	—162	676	1,104	—1,102	476	791	349	337
Materials and fuel	82	113	—152	—45	494	387	—921	64	183	—35	—124
Work in progress	27	107	—102	28	238	252	—212	323	296	332	—118
Finished products	188	90	94	—145	—54	464	33	89	309	52	580
Retail distribution	34	—6	8	19	261	—152	—106	269	90	479	679
Wholesale distribution	64	111	154	114	312	323	—247	182	621	—57	302
Other industries	178	6	155	73	199	29	—79	—63	358	299	1,442
Total	573	421	158	44	1,448	1,304	—1,534	864	1,860	1,070	2,760
Revalued at 1975 prices											
Manufacturing [2]	606	592	—271	—288	1,170	1,281	—1,102	363	580	335	166
Materials and fuel	194	234	—291	—88	829	470	—921	28	130	—18	—105
Work in progress	49	191	—164	49	379	295	—212	265	214	244	—67
Finished products	363	167	184	—248	—37	516	33	71	235	109	338
Retail distribution	60	—10	10	26	633	—185	—106	228	72	328	421
Wholesale distribution	131	203	218	173	432	361	—247	131	412	—15	178
Other industries	211	12	313	60	248	—29	—79	—68	263	195	845
Total	1,019	802	278	—19	2,483	1,428	—1,534	654	1,327	843	1,610

[1] It is estimated that a fall in the book value of stocks of £280 million took place in 1973 on the introduction of VAT as a result of the change in treatment of tax in the valuation of stocks. The fall has been allocated as follows:

	£ million		£ million
Manufacturers	34		
of which:			
Materials and fuel	4	Wholesalers	36
Work in progress	8	Retailers	181
Finished products	22	Other industries	29

This allocation is approximate particularly in relation to the asset analysis of manufacturers' stocks. The 1975 price figures are not affected.

[2] Differences between totals and the sum of constituent parts of manufacturing at 1975 prices for 1973 onwards and for all current prices are due to rounding. Differences between totals and components at 1975 prices before 1973 arise from the method of rebasing these years on to 1975 prices.

Source: Central Statistical Office; Department of Industry

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Analysis of general government expenditure [1]

£ million

TABLE 14.18

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Functional analysis											
Military defence	2,289	2,460	2,756	3,061	3,468	4,081	5,166	6,207	6,841	7,531	9,057
Civil defence	3	6	7	9	11	13	11	28	16	20	53
External relations	305	331	390	383	626	653	669	1,023	1,317	1,954	2,308
Roads and public lighting	685	807	839	914	1,100	1,196	1,506	1,587	1,540	1,671	1,988
Transport and communication	433	478	555	701	686	1,380	1,507	1,085	982	1,164	1,425
Employment services	116	128	177	207	211	264	477	691	947	1,100	1,194
Other industry and trade	1,601	1,603	2,064	1,795	1,773	1,743	3,522	2,765	907	2,506	3,694
Research	193	222	232	234	282	313	374	478	477	529	638
Agriculture, forestry, fishing and food	391	398	497	467	514	1,090	1,727	1,216	1,005	1,017	1,081
Housing and environmental services:											
Housing	1,208	1,319	1,310	1,509	2,328	4,209	4,461	5,114	5,083	5,278	6,099
Water, sewerage and refuse disposal	359	416	477	551	664	559	783	656	560	804	1,037
Public health services	47	56	63	70	79	99	141	164	168	200	236
Land drainage and coast protection	25	30	35	37	54	56	80	118	117	144	203
Parks, pleasure grounds, etc.	91	108	130	159	207	275	382	411	422	491	570
Miscellaneous local government services	205	244	290	333	464	644	877	882	861	952	1,116
Total housing and environmental services	1,935	2,173	2,305	2,659	3,796	5,842	6,724	7,345	7,211	7,869	9,261
Libraries, museums and arts	80	91	112	128	165	209	273	329	334	386	462
Police	322	375	439	477	560	697	921	1,149	1,221	1,397	1,691
Prisons	56	65	76	89	107	148	193	234	275	315	342
Parliament and law courts	67	81	100	124	163	217	283	347	383	430	493
Fire service	74	83	96	111	124	160	229	254	264	312	369
Social services:											
Education	2,250	2,532	2,899	3,407	3,964	4,603	6,595	7,297	7,813	8,519	9,542
National health service	1,733	1,979	2,248	2,593	2,942	3,845	5,182	6,090	6,730	7,619	8,863
Personal social services	204	257	310	370	510	690	1,001	1,180	1,244	1,472	1,733
School meals, milk and welfare foods	162	171	159	162	199	272	381	450	448	481	544
Social security benefits	3,571	3,921	4,307	5,120	5,534	6,836	8,905	11,236	13,220	15,799	18,497
Total social services	7,920	8,860	9,923	11,652	13,149	16,246	22,064	26,253	29,455	33,890	39,179
Finance and tax collection	256	279	323	477	362	483	663	768	823	878	1,004
Records, registrations and surveys	19	22	31	24	25	36	51	54	53	54	62
Other	66	108	123	166	196	233	334	365	364	451	416
Total government expenditure excluding debt interest and non-trading capital consumption	16,811	18,570	21,045	23,678	27,318	35,004	46,694	52,178	54,415	63,474	74,717
Economic analysis											
Current expenditure on goods and services	7,729	8,690	9,901	11,273	12,883	16,021	22,326	25,880	28,190	31,780	36,956
Gross domestic fixed capital formation	2,244	2,431	2,562	2,732	3,661	4,376	4,974	5,396	4,799	4,603	5,103
Increase in value of stocks	42	43	51	45	48	74	90	87	136	138	136
Subsidies	842	884	939	1,153	1,443	3,004	3,703	3,468	3,299	3,661	4,306
Current grants to personal sector	3,937	4,330	4,780	5,845	6,420	7,876	10,283	12,761	15,091	17,874	20,968
Current grants abroad	177	177	205	210	357	320	367	786	1,112	1,704	2,074
Capital grants to private sector	792	744	857	721	793	833	952	1,107	1,159	1,580	1,472
Capital transfers to public corporations	50	52	55	99	128	185	244	328	378	447	429
Capital transfers abroad	—	—	—	—	59	75	—	—	—	—	—
Net lending to private sector	6	133	160	190	452	999	471	127	29	—66	334
Net lending to public corporations	896	861	1,145	1,079	741	728	2,139	1,579	453	1,838	3,281
Loans to overseas governments	52	83	93	76	62	75	79	17	—4	45	11
Drawings from UK subscriptions to international lending bodies	20	12	17	23	58	63	88	96	107	96	74
Other net lending and investment abroad	21	128	198	197	206	355	421	520	143	—158	—295
Cash expenditure on company securities, etc. (net)	3	2	82	35	7	20	557	26	—477	—68	—132
Debt interest	1,929	2,025	2,089	2,286	2,738	3,607	4,211	5,394	6,373	7,224	8,829
Non-trading capital consumption	268	301	349	402	497	588	748	899	1,019	1,154	1,360
Total government expenditure	19,008	20,896	23,483	26,366	30,553	39,199	51,653	58,471	61,807	71,852	84,906

[1] The combined expenditure of central government and local authorities, excluding transfer payments between the two sectors.

Source: Central Statistical Office

Gross domestic fixed capital formation

TABLE 14.19

At current prices

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
By type of asset											
Buses and coaches	30	40	50	52	60	59	85	120	125	149	177
Other road vehicles	509	545	587	694	852	1,044	1,141	1,515	2,196	2,877	3,634
Railway rolling stock	17	21	16	29	39	47	59	57	79	98	127
Ships	259	275	339	484	626	599	666	542	550	526	257
Aircraft	44	98	115	93	79	90	88	165	155	111	182
Plant and machinery	3,198	3,653	3,936	4,017	4,865	5,676	6,685	8,196	9,650	11,391	13,155
Dwellings	1,667	1,643	1,898	2,254	2,686	3,187	4,146	4,724	4,675	5,351	5,598
Other new buildings and works . .	2,626	2,921	3,253	3,530	4,466	5,670	6,922	7,580	7,519	8,171	9,183
By industry group											
Agriculture, forestry and fishing	240	269	313	385	489	538	582	705	798	1,014	1,087
Petroleum and natural gas	35	49	60	109	213	594	1,369	2,070	2,108	2,168	2,062
Mining and quarrying (excluding petroleum and natural gas)	86	91	99	97	105	139	201	289	369	525	622
Manufacturing [1]	1,867	2,130	2,187	2,044	2,347	3,067	3,522	3,936	4,801	5,721	6,583
Construction [1]	158	162	153	175	273	319	392	401	453	564	696
Gas, electricity and water	797	784	789	729	771	952	1,263	1,403	1,356	1,430	1,593
Transport and communication . .	1,001	1,184	1,329	1,526	1,884	1,993	2,204	2,390	2,774	3,027	3,151
Distributive trades	430	475	560	682	811	976	1,034	1,132	1,536	1,767	2,276
Other service industries [1]	819	961	1,168	1,296	1,748	2,082	2,083	2,476	3,055	4,031	5,142
Dwellings	1,667	1,643	1,898	2,254	2,686	3,187	4,146	4,724	4,675	5,351	5,598
Social services	563	610	711	803	1,000	1,024	1,170	1,311	1,195	1,184	1,326
Other public services	687	838	927	1,053	1,346	1,501	1,826	2,062	1,829	1,892	2,177
Transfer costs of land and buildings	241	274	323	453	565	495	625	700	790	1,021	1,333
Total	8,591	9,470	10,517	11,606	14,238	16,867	20,417	23,599	25,739	29,695	33,646

Revalued at 1975 prices [2]

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
By type of asset											
Buses and coaches	61	76	86	84	95	83	85	99	84	83	92
Other road vehicles	1,081	1,093	1,063	1,183	1,345	1,405	1,141	1,274	1,505	1,685	1,883
Railway rolling stock, ships and aircraft	574	663	737	879	976	838	813	650	563	401	300
Plant and machinery	6,043	6,365	6,264	6,055	6,775	6,989	6,685	6,859	7,052	7,579	8,106
Dwellings	4,187	3,850	4,091	4,309	4,152	3,826	4,146	4,263	3,894	4,048	3,575
Other new buildings and works . .	6,826	7,090	7,197	6,955	7,214	6,958	6,922	6,858	6,330	6,279	5,855
By industry group											
Agriculture, forestry and fishing . .	527	550	585	695	741	653	582	602	575	643	600
Petroleum and natural gas	90	121	126	211	327	698	1,369	1,843	1,699	1,577	1,292
Mining and quarrying (excluding petroleum and natural gas)	171	169	167	145	148	172	201	248	277	358	374
Manufacturing [1]	3,877	4,178	3,896	3,372	3,440	3,782	3,522	3,326	3,510	3,773	3,873
Construction [1]	328	319	268	289	404	403	392	336	317	348	386
Gas, electricity and water	1,813	1,628	1,479	1,250	1,192	1,197	1,263	1,217	1,055	1,013	984
Transport and communication . .	2,033	2,235	2,295	2,429	2,682	2,437	2,204	2,024	2,054	1,928	1,798
Distributive trades	808	842	920	1,049	1,154	1,191	1,034	989	1,160	1,210	1,388
Other service industries [1]	1,665	1,854	2,099	2,141	2,550	2,477	2,083	2,206	2,424	2,887	3,331
Dwellings	4,187	3,850	4,091	4,309	4,152	3,826	4,146	4,263	3,894	4,048	3,575
Social services	1,350	1,377	1,453	1,478	1,585	1,298	1,170	1,153	971	881	846
Other public services	1,567	1,794	1,814	1,869	2,182	1,965	1,826	1,796	1,492	1,409	1,364
Transfer costs of land and buildings	526	565	584	652	638	517	625	633	661	727	695
Total	18,954	19,460	19,743	19,823	21,195	20,616	20,417	20,636	20,089	20,802	20,506

[1] Figures for 1969 include an adjustment for the effect of a change in the rate of investment grants. [2] For the years before 1973, totals differ from the sum of their components due to the method of rebasing used. See notes on page 106 of *National Income and Expenditure 1980 Edition*.

Source: Central Statistical Office

NATIONAL INCOME

Gross capital stock at 1975 replacement cost by industry [1]

TABLE 14.20

£ thousand million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Agriculture	7.1	7.4	7.6	7.9	8.2	8.5	8.8	9.0	9.2	9.5	9.7
Forestry and fishing	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7
Petroleum and natural gas	0.4	0.5	0.6	0.7	1.0	1.7	3.0	4.9	6.5	8.0	9.1
Mining and quarrying (excluding petroleum and natural gas)	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.3	4.4	4.6	4.9
Manufacturing:											
Food, drink and tobacco	9.0	9.4	9.8	10.2	10.7	11.1	11.4	11.7	12.1	12.5	12.9
Coal, petroleum products, chemicals and allied industries	14.6	15.5	16.3	16.8	17.2	17.6	18.1	18.6	19.1	19.8	20.4
Iron and steel	8.3	8.5	8.8	9.2	9.4	9.7	10.1	10.5	10.9	11.0	11.1
Other metals, engineering and allied industries	26.9	27.9	28.5	28.9	29.5	30.2	30.8	31.3	31.9	32.6	33.5
Bricks, pottery, glass, cement etc.	3.1	3.3	3.4	3.5	3.7	3.8	3.9	4.0	4.1	4.2	4.2
Timber, furniture etc.	1.2	1.3	1.3	1.4	1.5	1.5	1.6	1.6	1.7	1.7	1.8
Paper, printing and publishing	5.1	5.4	5.5	5.6	5.8	6.0	6.2	6.3	6.4	6.6	6.8
Textiles, leather, clothing and other manufacturing	10.3	10.6	10.9	11.2	11.5	11.8	12.0	12.2	12.3	12.4	12.6
Total [3]	78.7	81.8	84.5	86.8	89.2	91.8	94.1	96.2	98.4	100.8	103.2
Construction	4.3	4.5	4.7	4.8	5.1	5.4	5.7	5.8	6.0	6.2	6.4
Gas	5.5	5.9	6.1	6.2	6.3	6.4	6.7	6.8	6.9	7.1	7.2
Electricity	23.3	24.0	24.5	25.0	25.4	25.7	25.9	26.1	26.2	26.2	26.0
Water	7.5	7.7	7.8	8.0	8.1	8.1	8.2	8.3	8.3	8.4	8.5
Railways	19.8	19.6	19.5	19.3	19.1	18.9	18.8	18.7	18.5	18.4	18.2
Road passenger transport	1.5	1.6	1.6	1.7	1.7	1.7	1.8	1.9	2.0	2.1	2.2
Road haulage and storage	2.4	2.6	2.7	2.8	2.9	3.0	3.1	3.1	3.2	3.3	3.4
Shipping	5.2	5.6	5.8	6.2	6.7	7.1	7.2	6.8	6.9	6.4	5.8
Harbours, docks and canals	3.7	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.7
Air transport	1.8	1.9	2.1	2.2	2.3	2.4	2.4	2.5	2.6	2.6	2.6
Postal, telephone and radio communications	9.5	10.2	11.0	11.7	12.5	13.2	13.8	14.3	14.7	15.0	15.4
Distributive trades and other service industries	39.1	41.5	44.2	47.0	50.2	53.3	55.8	58.4	61.4	64.9	68.8
Private dwellings	77.1	78.8	81.0	83.4	85.5	87.1	89.0	90.8	92.5	94.4	96.0
Public dwellings	44.5	46.5	48.3	50.0	51.7	53.6	55.5	57.6	59.4	61.1	62.7
Roads [2]	9.6	10.5	11.3	12.2	13.1	13.8	14.5	15.1	15.6	16.1	16.5
Other public services	38.3	40.2	42.3	44.5	46.9	48.9	50.8	52.6	54.1	55.5	56.8
Total gross capital stock [3]	384.2	399.3	414.2	429.0	444.5	459.4	473.6	487.7	501.3	514.9	527.9

[1] For an account of the principles of valuation, see *National Accounts Statistics: Sources and Methods*, pages 383–7 (HMSO 1969) and *Economic Trends*, No 264 October 1975 (HMSO). Figures relate to end of year. [2] Excluding the non-renewable element more than 75 years old. [3] Differences between totals and the sums of constituent parts of manufacturing and of all industries are due to rounding.

Source: Central Statistical Office

XV. Personal Income, Expenditure and Wealth

Family Expenditure Survey (*Tables 15.4-15.6*)

The Family Expenditure Survey, introduced in 1957, covers all types of private households in the United Kingdom. It is a continuing enquiry in which a sample of about 11,000 addresses is selected annually, from which an effective sample of some 10,400 households is obtained, of which about 70 per cent co-operate. The main purpose of the survey is to provide a source of the weighting pattern of the Index of Retail Prices and so it is primarily concerned with household expenditure on a wide range of goods and services.

The income information the survey collects is basically to enable households to be classified into income groups and although most of the income information obtained is on a current basis, income from investment, self-employment and some other sources relate to a previous 12-month period. As income and expenditure figures relate to different periods, the difference between expenditure and income as measured in the survey should not be regarded as savings or dis-savings.

Although the survey is primarily concerned with the expenditure of private households, much additional infor-

mation is collected about the characteristics of each co-operating household. Consequently the survey provides a unique fund of important economic and social data.

Like all surveys based on a sample of the population, its results are subject to sampling error, and to some bias due to non-response. The sampling error is smallest in relation to the average expenditure of large groups of households or items purchased frequently when expenditure does not vary greatly between households. Conversely, it is largest in relation to small groups of households, and for items purchased infrequently for which expenditure varies considerably between households. However, comparison of the survey results over successive years justifies confidence in their reliability.

The results of the survey are published in an annual report, the latest being *Family Expenditure Survey 1978* (HMSO Price £6.50 net). This includes a list of the definitions used in the survey, items on which information is collected and a brief account of the sampling and field work procedure.

PERSONAL INCOMES

Average incomes of households before and after taxes and benefits [1]

£ per year

TABLE 15.1

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
1 adult[2]											
Original income	730	769	859	907	1,055	1,149	1,419	1,724	1,943	2,235	2,479
Disposable income	724	752	833	888	1,049	1,157	1,404	1,699	1,909	2,221	2,505
Income after all taxes and benefits	609	647	705	784	916	1,051	1,301	1,594	1,774	2,032	2,313
2 adults[2]											
Original income	1,344	1,516	1,675	1,847	2,007	2,366	2,831	3,594	3,935	4,417	5,123
Disposable income	1,252	1,364	1,496	1,642	1,846	2,149	2,534	3,096	3,449	3,941	4,658
Income after all taxes and benefits	1,037	1,119	1,239	1,404	1,583	1,891	2,246	2,783	3,089	3,508	4,163
2 adults, 1 child											
Original income	1,523	1,586	1,810	1,982	2,223	2,673	3,097	3,880	4,328	4,838	5,418
Disposable income	1,361	1,398	1,569	1,727	1,939	2,319	2,614	3,176	3,604	4,126	4,747
Income after all taxes and benefits	1,215	1,220	1,396	1,559	1,775	2,124	2,464	3,041	3,476	3,860	4,429
2 adults, 2 children											
Original income	1,591	1,762	1,897	2,108	2,388	2,755	3,293	4,039	4,539	5,160	6,070
Disposable income	1,450	1,582	1,682	1,879	2,128	2,409	2,834	3,345	3,816	4,401	5,289
Income after all taxes and benefits	1,358	1,473	1,568	1,780	2,041	2,339	2,865	3,461	3,909	4,480	5,350
2 adults, 3 children											
Original income	1,559	1,705	1,915	2,047	2,387	2,890	3,385	4,266	4,726	5,637	5,436
Disposable income	1,490	1,618	1,760	1,891	2,227	2,587	3,006	3,539	4,040	4,876	5,165
Income after all taxes and benefits	1,494	1,625	1,769	1,947	2,319	2,742	3,297	4,105	4,567	5,403	5,882
2 adults, 4 children											
Original income	1,506	1,638	1,724	2,097	2,142	2,652	3,275	3,594	4,272	4,310	5,000
Disposable income	1,521	1,651	1,707	2,005	2,120	2,581	3,139	3,374	3,911	4,220	5,028
Income after all taxes and benefits	1,603	1,760	1,863	2,138	2,381	2,927	3,705	4,432	4,966	5,400	6,372
3 adults											
Original income	1,939	2,140	2,285	2,504	2,781	3,366	3,914	4,896	5,705	6,153	7,121
Disposable income	1,752	1,907	2,028	2,237	2,509	3,011	3,425	4,132	4,851	5,323	6,317
Income after all taxes and benefits	1,471	1,609	1,713	1,956	2,230	2,703	3,064	3,765	4,334	4,806	5,624
3 adults, 1 child											
Original income	2,000	2,123	2,499	2,761	2,991	3,506	4,216	5,186	5,971	6,507	8,013
Disposable income	1,814	1,879	2,182	2,402	2,655	3,122	3,673	4,316	4,929	5,642	6,902
Income after all taxes and benefits	1,690	1,743	2,036	2,265	2,547	3,051	3,688	4,391	4,924	5,677	6,777
3 adults, 2 children											
Original income	1,956	2,232	2,258	2,744	2,862	3,412	3,844	5,089	5,925	6,307	7,016
Disposable income	1,887	2,070	2,130	2,491	2,679	3,163	3,459	4,430	5,328	5,735	6,621
Income after all taxes and benefits	1,866	2,014	2,091	2,471	2,712	3,276	3,722	4,830	5,790	6,170	7,152
4 adults											
Original income	2,587	2,789	3,158	3,582	3,866	4,520	5,342	6,989	8,105	8,415	10,036
Disposable income	2,259	2,456	2,677	3,070	3,334	3,873	4,625	5,625	6,518	6,991	8,476
Income after all taxes and benefits	1,955	2,079	2,266	2,702	3,047	3,632	4,330	5,107	6,014	6,400	7,777
All households in the sample											
Original income	1,401	1,519	1,656	1,802	1,997	2,309	2,719	3,386	3,781	4,234	4,825
Disposable income	1,334	1,421	1,533	1,671	1,884	2,156	2,509	3,016	3,414	3,907	4,549
Income after all taxes and benefits	1,199	1,271	1,383	1,544	1,764	2,046	2,453	3,000	3,354	3,808	4,406
1 adult — pensioner[3]											
Original income	20	24	25	30	32	32	40	52	61	66	84
Disposable income	336	367	386	421	477	521	660	846	980	1,140	1,298
Income after all taxes and benefits	316	355	378	430	496	596	748	982	1,154	1,312	1,502
2 adults — pensioner[3]											
Original income	54	51	67	55	68	80	103	133	174	180	193
Disposable income	538	552	608	638	719	837	1,041	1,314	1,546	1,744	2,005
Income after all taxes and benefits	494	533	593	646	742	918	1,159	1,543	1,808	2,056	2,321

[1] These estimates are based on information derived from the Family Expenditure Survey. Definitions of the terms used in the table are contained in 'Effects of taxes and benefits on household income 1978' *Economic Trends* No 315, January 1980 (HMSO). [2] Excluding pensioner households. See footnote [3]. [3] A pensioner household is so defined if at least three-quarters of the household income is derived from national insurance retirement and similar pensions and/or benefits paid in supplementation.

Sources: Central Statistical Office; Department of Employment

Distribution of total incomes before and after tax

TABLE 15.2

Years ended 5 April

Lower limit of range of income	1975/76 Annual Survey				1976/77 Annual Survey			
	Number of incomes	Total income before tax	Tax	Total income after tax	Number of incomes	Total income before tax	Tax	Total income after tax
	Thousands	£ million			Thousands	£ million		
All incomes[1]	22,000	72,300	16,000	56,300	22,500	83,100	18,300	64,800
Income before tax								
£								
675	271	194	2	191	..	..	..	..
735								
750	963	844	41	803	944	826	26	800
1,000	1,230	1,390	126	1,260				
1,250	1,270	1,750	205	1,540	2,060	2,590	243	2,350
1,500	1,330	2,170	317	1,850				
1,750	1,330	2,490	413	2,080	2,500	4,370	607	3,770
2,000	2,670	6,000	1,090	4,910	2,540	5,710	985	4,730
2,500	2,520	6,920	1,360	5,560	2,300	6,310	1,200	5,110
3,000	4,320	14,900	3,000	11,900	4,070	14,200	2,810	11,400
4,000	2,980	13,200	2,830	10,400	3,330	14,900	3,050	11,800
5,000	1,490	8,080	1,860	6,220	2,070	11,300	2,460	8,810
6,000	966	6,550	1,670	4,880	1,650	11,200	2,670	8,510
8,000	305	2,700	800	1,900	501	4,420	1,210	3,210
10,000	128	1,390	477	914	216	2,350	743	1,610
12,000	88	1,160	453	709	135	1,780	640	1,140
15,000	59	1,010	460	550	80	1,370	588	782
20,000	42	1,150	657	488	56	1,520	836	684
50,000	3	191	140	52	3	219	155	64
100,000 and over	0.6	107	83	24	0.7	104	78	27
Income after tax								
£								
675	357	260	5	255	..	..	..	..
735								
750	1,350	1,290	101	1,190	1,240	1,140	59	1,080
1,000	1,780	2,300	302	2,000				
1,250	1,840	3,030	496	2,530	3,030	4,400	599	3,800
1,500	1,850	3,670	668	3,000				
1,750	1,750	4,070	792	3,280	3,590	7,620	1,360	6,260
2,000	3,270	9,150	1,800	7,350	2,970	8,290	1,620	6,670
2,500	2,830	9,680	1,920	7,760	2,620	9,000	1,800	7,190
3,000	4,150	18,100	3,800	14,300	4,510	19,600	3,950	15,700
4,000	1,670	9,610	2,250	7,360	2,510	14,300	3,130	11,200
5,000	575	4,290	1,170	3,120	1,040	7,490	1,840	5,650
6,000	377	3,870	1,320	2,550	676	6,530	1,960	4,570
8,000	97	1,460	612	852	176	2,470	916	1,550
10,000 and over	57	1,480	755	725	93	2,250	1,080	1,180

[1] The distributions cover only incomes as computed for tax purposes and above a level which for each year corresponds approximately to the effective exemption limit for single persons. Incomes below these levels are not shown because the information about them is incomplete.

Source: Board of Inland Revenue

PERSONAL INCOMES

Distribution of total incomes before and after tax

TABLE 15.2 (continued)

Years ended 5 April

Lower limit of range of income	1977/78 Annual Survey				1978/79 Annual Survey			
	Number of incomes	Total income before tax	Tax	Total income after tax	Number of incomes	Total income before tax	Tax	Total income after tax
	Thousands	£ million			Thousands	£ million		
All incomes [1] [2]	22,500	91,200	18,200	73,100	22,600	105,000	20,200	84,500
Income before tax								
£								
810.....	573	523	2	521				
1,000.....	1,840	2,300	111	2,190	1,540	1,920	61	1,860
1,500.....	2,150	3,770	383	3,390	1,870	3,270	237	3,030
2,000.....	2,410	5,410	747	4,670	2,140	4,820	538	4,280
2,500.....	2,270	6,230	1,000	5,230	1,890	5,200	715	4,490
3,000.....	2,100	6,800	1,160	5,640	1,850	5,990	941	5,050
3,500.....	1,900	7,120	1,270	5,850	1,920	7,170	1,220	5,950
4,000.....	1,720	7,300	1,330	5,970	1,630	6,930	1,220	5,710
4,500.....	1,560	7,400	1,360	6,040	1,640	7,800	1,410	6,390
5,000.....	2,380	13,000	2,500	10,500	2,680	14,600	2,660	12,000
6,000.....	1,480	9,530	1,950	7,580	1,920	12,400	2,370	10,100
7,000.....	813	6,070	1,330	4,740	1,280	9,520	1,920	7,600
8,000.....	720	6,360	1,520	4,850	1,210	10,700	2,320	8,380
10,000.....	268	2,910	798	2,110	447	4,850	1,170	3,690
12,000.....	163	2,160	677	1,490	277	3,670	1,000	2,660
15,000.....	105	1,790	664	1,130	148	2,520	819	1,700
20,000.....	81	2,170	1,100	1,080	100	2,680	1,200	1,470
50,000.....	4	249	175	74	6	384	256	128
100,000 and over.....	0.6	106	78	28	1	156	116	41
Income after tax								
£								
810.....	630	582	4	579				
1,000.....	2,530	3,470	272	3,190	1,920	2,540	115	2,420
1,500.....	3,120	6,400	922	5,480	2,610	5,130	542	4,590
2,000.....	3,010	8,100	1,350	6,740	2,710	7,080	1,000	6,080
2,500.....	2,620	8,700	1,520	7,180	2,450	8,040	1,330	6,710
3,000.....	2,290	9,040	1,600	7,440	2,320	9,100	1,570	7,530
3,500.....	2,030	9,290	1,690	7,600	2,120	9,710	1,750	7,970
4,000.....	1,740	9,040	1,660	7,380	1,760	9,100	1,640	7,450
4,500.....	1,390	8,200	1,590	6,610	1,550	8,980	1,620	7,360
5,000.....	1,610	11,100	2,300	8,760	2,330	15,700	2,980	12,700
6,000.....	742	6,210	1,440	4,760	1,280	10,400	2,150	8,260
7,000.....	370	3,750	1,000	2,750	638	6,150	1,390	4,760
8,000.....	268	3,490	1,130	2,360	521	6,270	1,670	4,600
10,000.....	99	1,760	683	1,070	178	2,830	904	1,930
12,000.....	55	1,290	562	730	91	1,920	721	1,200
15,000.....	19	586	273	314	36	1,090	486	609
20,000 and over.....	5	289	158	131	11	587	312	274

[1] The distributions cover only incomes as computed for tax purposes and above a level which for each year corresponds approximately to the effective exemption limit for single persons. Incomes below these levels are not shown because the information about them is incomplete. [2] All figures have been independently rounded.

Source: Board of Inland Revenue.

Identified personal wealth: estimated wealth of individuals [1]

TABLE 15.3

	Great Britain						United Kingdom	
	1972		1973		1974		1974	
	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million
Total wealth								
Total gross wealth	17,017	{151,799	19,140	{179,104	18,837	{172,970	19,341	{176,056
Total net wealth		138,388		163,872		157,062		159,911
Analysed by type								
National savings certificates and premium bonds	6,217	2,232	7,276	2,466	7,186	2,349	7,238	2,361
British savings and national development bonds	473	727	534	792	547	711	552	716
Government and municipal securities	920	2,763	..	2,737	879	2,292	931	2,361
Municipal bonds	408	924	352	898	333	879	334	882
UK unlisted shares and debentures ..	531	4,284	574	4,400	523	3,698	532	3,734
Total listed shares and debentures ..	2,214	23,636	2,432	23,347	2,227	13,358	2,263	13,517
Cash in the house	4,321	225	5,136	303	5,332	307	5,474	312
Cash at the bank:								
National and Trustee savings banks ..	6,158	2,994	6,962	3,715	6,677	3,851	6,801	3,971
on deposit	3,543	3,382	3,842	4,585	4,052	5,538	4,108	5,652
on drawing account	7,539	3,866	8,816	4,753	8,254	4,332	8,399	4,457
Cash gifts (made prior to 27 March 1974)	259	1,166	243	1,219	205	1,054	206	1,061
Shares and deposits in building societies	4,625	9,605	5,482	11,743	5,469	11,792	5,519	11,939
Money on mortgage of real estate ...	176	676	153	638	162	533	166	544
Money on other bonds and securities ..	2,248	1,874	..	1,633	..	2,680	..	2,756
Insurance policies (including bonuses) [2]	10,412	20,424	11,455	23,426	11,371	23,452	11,580	23,899
Household goods, pictures, china, etc.	12,195	4,476	12,951	5,347	12,699	5,711	12,995	5,802
Trade, business and professional assets	837	3,078	839	3,372	811	3,927	858	4,052
Interests in expectancy	241	1,176	..	1,906	..	1,002	..	1,018
Other personalty [3] and [4] (except leaseholds)	10,445	8,894	} 11,644	{ 10,777	} 10,682	{ 10,430	} 10,859	{ 10,603
Gross personalty [4] (except leaseholds)	16,966	96,402	19,166	108,057	18,858	97,897	19,351	99,637
Total deductions	6,454	5,416	6,646	6,109	6,200	6,180	6,305	6,304
Net personalty [4] (except leaseholds)	16,966	90,986	19,166	101,947	18,858	91,713	19,351	93,333
Gross real and leasehold property [5]	8,017	55,397	8,283	71,048	8,319	75,073	8,504	76,419
Total deductions	3,506	7,995	3,585	9,123	3,764	9,724	3,818	9,840
Net real and leasehold property [5] ..	8,017	47,402	8,283	61,925	8,319	65,349	8,504	66,579
Ranges of net wealth		£ thousand		£ thousand		£ thousand		£ thousand
Over £	Not over £	million		million		million		million
1,000	1,000	2.3	3,599	1.6	3,410	2.0	3,575	2.0
1,000	3,000	8.0	4,804	8.5	4,775	8.6	4,907	8.9
3,000	5,000	9.2	2,279	9.0	2,223	8.7	2,277	8.9
5,000	10,000	26.7	4,082	29.9	4,131	30.3	4,203	30.8
10,000	15,000	18.6	2,229	27.7	2,166	26.5	2,193	26.8
Total not over 15,000		64.6	16,993	76.7	16,705	76.1	17,155	77.4
15,000	20,000	8.9	782	13.9	757	13.3	779	13.6
20,000	25,000	7.3	415	9.8	415	9.6	425	9.8
25,000	50,000	18.9	629	20.9	640	21.7	656	22.2
50,000	100,000	13.7	211	13.1	229	15.4	234	15.8
100,000	200,000	9.0	79	10.0	65	9.2	66	9.3
200,000		15.8	31	19.4	26	11.8	26	11.8
Total over £15,000		73.6	2,147	87.1	2,132	81.0	2,186	82.5
Total over £1,000		136.1	15,541	162.3	15,427	155.1	15,766	157.9
Total		138.4	19,140	163.9	18,837	157.1	19,341	159.9

[1] The estimate for each year is obtained by applying the reciprocals of death rates to the statistics of estates upon which tax was first paid or assessed or for which grants of representation were issued in the financial year ending three months later. The estimates cover about 85 per cent of all wealth held by individuals, the main omissions being: (a) certain trusts (including some life policies) which do not become liable to estate duty or capital transfer tax; and (b) many small holdings of certain assets such as National Savings Certificates, which can be transferred on death without formality. The numbers shown do not include individuals with either no wealth at all or with only the types of wealth not covered by the statistics indicated. [2] Life assurance policies on the deceased's own life are valued in the estate duty statistics at the sum assured and bonus, if any, but to the living they are worth only the market value which is usually much less than the sum assured. [3] Miscellaneous credits transferred from Other personalty to Other loans, mortgages, etc. from 1977. [4] In Scotland, moveable estate. [5] In Scotland, heritable estate (including feudal). [6] Other than deposit accounts and Building Society accounts.

WEALTH

Identified personal wealth: estimated wealth of individuals [1]

TABLE 15.3 (continued)

	United Kingdom							
	1975		1976		1977		1978	
	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million
Total wealth								
Total gross wealth	21,020	{ 210,289	18,088	{ 224,256	17,324	{ 232,488	18,159	{ 286,421
Total net wealth		190,290		203,821		209,772		258,989
Analysed by type								
National savings certificates and premium bonds	7,776	2,527	6,428	2,391	6,026	2,526	6,279	3,160
British savings and national development bonds	534	673	546	673	458	1,075	384	647
Government and municipal securities	975	2,809	1,010	4,153	} 1,117	4,707	1,104	5,033
Municipal bonds	423	1,109	438	1,297				
UK unlisted shares and debentures	615	4,588	591	4,362	597	5,246	530	6,224
Total listed shares and debentures	2,137	13,720	2,140	17,034	1,865	16,643	1,952	17,783
Cash in the house	5,770	352	5,084	386	5,075	1,531	5,117	1,541
Cash at the bank:								
National and Trustee savings banks	7,371	4,648	5,601	4,017	} 6,760	8,958	7,156	10,090
on deposit	4,290	6,531	3,806	6,460				
on drawing account	9,679	5,851	8,972	6,182	9,354	6,196	9,862	7,107
Cash gifts (made prior to 27 March 1974)	271	1,172	191	980	103	798	61	377
Shares and deposits in building societies	6,601	14,349	6,653	18,068	6,678	18,105	7,570	21,263
Other interest bearing account [6]					692	461	989	816
Money on mortgage of real estate	123	502	148	482	} 193	1,014	229	996
Money on other bonds and securities	2,943	2,647	2,152	2,870				
Loans, mortgages advanced to companies					281	1,061	257	947
Other loans mortgages etc [3]								
Insurance policies (including bonuses) [2]	12,648	29,177	11,252	30,844	10,401	38,800	10,876	46,355
Household goods, pictures, china, etc, Trade, business and professional assets	14,012	7,193	13,081	8,137	12,148	9,075	12,797	11,027
Interests in expectancy	782	5,049	749	5,381	705	4,939	755	7,667
Other personalty [3] and [4] (except leaseholds)	} 12,154	{ 1,003	} 10,789	{ 965	} 9,492	18,819	10,360	25,129
		15,471		16,100				
Gross personalty [4] (except leaseholds)	20,895	119,374	18,028	130,781	17,174	139,954	18,063	166,162
Total deductions	7,650	8,124	7,087	7,870	6,490	8,470	7,216	11,484
Net personalty [4] (except leaseholds)	20,895	111,248	18,028	122,910	17,174	131,484	18,063	154,678
Gross real and leasehold property [5]	9,375	90,916	8,886	93,475	8,730	92,534	9,019	120,259
Total deductions	4,138	11,875	3,811	12,565	3,823	14,246	3,982	15,948
Net real and leasehold property [5]	9,375	79,042	8,886	80,910	8,730	78,288	9,019	104,311
Ranges of net wealth		£ thousand million		£ thousand million		£ thousand million		£ thousand million
Over £	Not over £							
1,000	1,000	3,463	1.9	2,099	0.8	2,013	1.0	-0.2
1,000	3,000	4,849	8.9	3,530	6.9	2,860	6.0	2,978
3,000	5,000	2,514	10.0	2,133	8.5	2,223	9.1	2,132
5,000	10,000	4,707	34.7	4,414	32.8	3,638	27.0	3,453
10,000	15,000	2,688	33.1	2,588	32.1	2,816	35.2	2,769
Total not over 15,000		18,211	88.5	14,764	81.1	13,550	78.3	12,912
15,000	20,000	1,038	18.4	1,167	20.5	1,451	25.1	1,816
20,000	25,000	603	13.8	694	15.6	761	17.4	1,126
25,000	50,000	809	28.1	1,018	34.9	1,090	37.8	1,618
50,000	100,000	252	18.2	320	22.3	351	24.5	495
100,000	200,000	69	11.1	94	13.3	93	13.6	143
200,000		29	12.2	31	16.1	28	13.1	49
Total over £15,000		2,799	101.8	3,324	122.7	3,774	131.5	5,247
Total over £1,000		17,557	188.4	15,989	203.0	15,311	208.7	16,579
Total		21,020	190.3	18,088	203.8	17,324	209.8	18,159
								259.0

[1] — [6] See footnotes on page 367.

Source: Board of Inland Revenue

Sources of household income [1]

TABLE 15.4

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of households supplying data [2].	7,008	6,313	7,239	7,017	7,126	6,695	7,203	7,203	7,198	7,001	6,777
Average weekly household income by source (£)											
Wages and salaries	23.92	26.32	28.43	32.36	36.33	42.25	54.51	60.23	66.92	76.10	86.27
Self-employment	2.26	2.28	2.80	2.57	3.34	4.38	4.03	4.38	5.47	5.29	5.63
Investments	1.31	1.40	1.40	1.28	1.70	1.97	2.57	2.51	2.81	2.95	3.28
Annuities and pensions (other than social security benefits)	0.75	0.90	0.83	0.99	1.24	1.43	1.70	2.15	2.29	3.03	3.14
Social security benefits	2.87	3.06	3.42	3.92	4.45	5.45	7.00	8.68	10.57	12.50	14.88
Sub-letting and imputed income from owner/rent-free occupancy [3].	0.99	1.08	1.19	1.34	1.92	2.24	2.44	3.46	3.93	4.93	5.65
Other sources.	0.36	0.35	0.41	0.39	0.42	0.60	0.64	0.89	0.99	1.33	1.59
Total	32.47	35.40	38.48	42.85	49.41	58.33	72.87	82.30	92.98	106.13	120.45
Sources of household income as a percentage of total household income (%)											
Wages and salaries	73.7	74.4	73.9	75.5	73.5	72.4	74.8	73.2	72.0	71.7	71.6
Self-employment	7.0	6.5	7.3	6.0	6.8	7.5	5.5	5.3	5.9	5.0	4.7
Investments	4.0	3.9	3.6	3.0	3.4	3.4	3.5	3.1	3.0	2.8	2.7
Annuities and pensions (other than social security benefits)	2.3	2.5	2.2	2.3	2.5	2.5	2.3	2.6	2.5	2.9	2.6
Social security benefits	8.8	8.7	8.9	9.2	9.0	9.4	9.6	10.5	11.4	11.8	12.4
Sub-letting and imputed income from owner/rent-free occupancy [3].	3.1	3.0	3.1	3.1	3.9	3.8	3.4	4.2	4.2	4.6	4.7
Other sources	1.1	1.0	1.0	0.9	0.9	1.0	0.9	1.1	1.0	1.2	1.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

[1] Information derived from the Family Expenditure Survey. [2] In 1970, 1974 and 1979 data were not collected for a few weeks at the time of the General Elections. [3] Imputed income is the weekly equivalent of the rateable value: this is adjusted to allow for general increases in rents since date of valuation, and is also included in income of households living rent-free. From 1976 the method of calculating this adjustment is changed.

Source: Department of Employment.

EXPENDITURE

Households and their expenditure [1]

TABLE 15.5

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of households supplying data [2]	7,008	6,393	7,239	7,017	7,126	6,695	7,203	7,203	7,198	7,001	6,777
Total number of persons	20,744	18,834	20,988	20,472	20,121	18,974	20,254	19,793	19,885	19,019	18,314
Total number of adults [3]	14,862	13,378	15,046	14,574	14,058	13,134	14,094	13,978	14,072	13,581	13,021
Household percentage distribution by tenure											
Rented unfurnished	47.7	47.4	46.7	46.1	45.0	44.0	42.7	43.0	44.1	41.9	41.2
Rented furnished	3.2	3.6	3.6	3.5	3.7	3.8	4.3	4.4	2.9	3.5	2.7
Rent-free	2.7	3.2	2.8	3.1	2.6	2.5	2.8	2.6	2.2	2.8	2.6
Owner-occupied	46.4	45.8	46.9	47.3	48.7	49.7	50.2	50.0	50.8	51.8	53.5
Average number of persons per household											
All persons	2.96	2.946	2.899	2.917	2.824	2.834	2.812	2.748	2.763	2.717	2.700
Males	1.45	1.427	1.411	1.421	1.379	1.369	1.370	1.346	1.338	1.314	1.298
Females	1.51	1.519	1.489	1.497	1.445	1.465	1.442	1.402	1.425	1.403	1.402
Adults [3]	2.12	2.093	2.078	2.077	1.973	1.962	1.957	1.941	1.955	1.940	1.920
Persons 16 and under 65	1.78	1.762	1.734	1.745	..	..	..	..	..	..	..
Persons under 65	..	..	..	..	1.611	1.598	1.603	1.570	1.592	1.579	1.548
Persons 65 and over	0.34	0.330	0.345	0.332	0.362	0.364	0.353	0.370	0.363	0.361	0.371
Children [3]	0.84	0.853	0.821	0.841	0.851	0.872	0.855	0.807	0.808	0.777	0.780
Children under 2	0.11	0.111	0.104	0.104	0.091	0.085	0.080	0.073	0.075	0.073	0.085
Children 2 and under 5	0.18	0.167	0.163	0.161	0.152	0.152	0.147	0.127	0.128	0.117	0.118
Children 5 and under 16	0.55	0.575	0.554	0.576	..	..	..	..	..	..	..
Children 5 and under 18	..	..	..	..	0.608	0.635	0.628	0.607	0.604	0.587	0.576
Persons working	1.40	1.399	1.372	1.397	1.357	1.350	1.351	1.338	1.352	1.348	1.333
Persons not working [4]	1.56	1.547	1.527	1.520	1.466	1.484	1.461	1.410	1.410	1.369	1.367
Retired; men 65 and over; women 60 and over	0.18	0.180	0.184	0.180	..	..	..	..	..	..	..
Others	1.38	1.367	1.343	1.340	..	..	..	..	..	..	..
Men 65 and over, women 60 and over	..	..	..	..	0.377	0.372	0.377	0.387	0.388	0.377	0.385
Others	..	..	..	..	1.090	1.112	1.084	1.023	1.022	0.992	0.982

[1] Information derived from the Family Expenditure Survey. [2] In 1970, 1974 and 1979 data were not collected for a few weeks at the time of the General Elections.

[3] Adults and children are:

1969 to 1972 Adults = all persons 16 and over

Children = all persons under 16

1973 to 1979

Adults = all persons 18 and over and married persons under 18

Children = all unmarried persons under 18.

[4] Persons not working are:

1969 to 1972 Retired from work and of NI retirement pension age

Others not working

1973 to 1979

All not working of NI retirement pension age

Others not working

[5] Excludes mortgage payments but includes imputed expenditure from owner occupancy and from rent-free occupancy. Imputed expenditure is the weekly equivalent of the rateable value which is adjusted to allow for general increase in rents since date of valuation. From 1976 the method of calculating this adjustment is changed.

Source: Department of Employment

Households and their expenditure [1]

TABLE 15.5. (continued)

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Average weekly household expenditure on commodities and services (£)											
Housing [5]	3.27	3.59	3.98	4.42	5.31	6.36	7.16	9.21	10.31	11.87	13.72
Fuel, light and power	1.75	1.79	1.85	2.06	2.17	2.42	2.99	3.53	4.38	4.76	5.25
Food	6.89	7.35	8.02	8.72	9.63	11.29	13.52	15.36	17.74	19.31	21.83
Alcoholic drink	1.13	1.27	1.46	1.65	1.85	2.21	2.81	3.11	3.51	3.92	4.56
Tobacco	1.35	1.37	1.30	1.39	1.47	1.66	1.95	2.29	2.60	2.72	2.85
Clothing and footwear	2.34	2.64	2.81	3.14	3.48	4.19	4.75	4.99	5.78	6.78	7.79
Durable household goods	1.66	1.85	2.01	2.60	3.09	3.62	4.03	4.06	4.99	5.66	7.05
Other goods	1.91	2.12	2.32	2.53	2.85	3.53	4.14	4.49	5.33	5.99	7.28
Transport and vehicles	3.66	3.91	4.26	4.97	5.37	6.19	7.54	8.14	9.71	10.90	13.13
Services	2.34	2.58	2.90	3.45	4.02	4.44	5.39	6.19	6.93	7.66	9.74
Miscellaneous	0.08	0.10	0.09	0.13	0.20	0.22	0.31	0.32	0.56	0.69	0.97
Total	26.37	28.57	30.99	35.06	39.43	46.13	54.58	61.70	71.84	80.26	94.17
Expenditure on commodity or service as a percentage of total expenditure (%)											
Housing [5]	12.4	12.6	12.8	12.6	13.5	13.8	13.1	14.9	14.4	14.8	14.6
Fuel, light and power	6.6	6.3	6.0	5.9	5.5	5.2	5.5	5.7	6.1	5.9	5.6
Food	26.1	25.7	25.9	24.9	24.4	24.5	24.8	24.9	24.7	24.1	23.2
Alcoholic drink	4.3	4.5	4.7	4.7	4.7	4.8	5.1	5.1	4.9	4.9	4.8
Tobacco	5.1	4.8	4.2	3.9	3.7	3.6	3.6	3.7	3.6	3.4	3.0
Clothing and footwear	8.9	9.2	9.0	9.0	8.8	9.1	8.7	8.1	8.0	8.4	8.3
Durable household goods	6.3	6.5	6.5	7.4	7.9	7.8	7.4	6.6	6.9	7.0	7.5
Other goods	7.2	7.4	7.5	7.2	7.2	7.7	7.6	7.3	7.4	7.5	7.7
Transport and vehicles	13.9	13.7	13.7	14.2	13.6	13.4	13.8	13.2	13.5	13.6	13.9
Services	8.9	9.0	9.4	9.8	10.2	9.6	9.9	10.0	9.7	9.5	10.4
Miscellaneous	0.3	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0.8	0.9	1.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

See footnotes on page 370.

Source: Department of Employment

Availability in households of certain durable goods [1]

TABLE 15.6

Percentage

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of households supplying data [2]	7,008	6,393	7,239	7,017	7,126	6,695	7,203	7,203	7,198	7,001	6,777
Car	51.2	51.6	51.2	53.3	53.9	55.7	57.0	55.2	57.2	57.6	57.9
One	45.1	44.6	44.3	45.3	45.1	45.3	46.4	44.5	46.2	45.2	44.3
Two	5.7	6.2	6.2	7.4	8.0	9.3	9.6	9.6	9.7	10.9	11.7
Three or more	0.4	0.8	0.7	0.6	0.8	1.1	1.0	1.1	1.3	1.5	1.9
Central heating, full or partial	25.1	29.6	32.2	37.4	38.5	43.0	46.7	47.1	50.8	53.8	55.0
Washing machine	62.7	64.9	64.3	65.5	66.6	68.9	71.9	72.3	74.6	75.0	76.6
Refrigerator	60.3	65.6	68.8	74.2	77.6	81.8	85.3	88.1	89.9	91.6	92.9
Television	91.2	91.4	91.4	93.2	93.4	94.0	94.8	95.6	96.0	95.6	95.8
Telephone	32.1	35.0	37.8	42.1	43.4	49.5	51.9	52.6	56.8	62.0	67.2

[1] Information derived from Family Expenditure Survey. [2] In 1970, 1974 and 1979 data were not collected for a few weeks at the time of the General Elections.

Source: Department of Employment

XVI. Home Finance

Public sector

In Table 16.1 the term public sector is used to describe the combined sectors of central government, local authorities and public corporations. The table sets out the relationship between the public sector financial deficit and the public sector borrowing requirement. A financial deficit (or surplus) represents the extent to which a sector's gross savings – that is, the balance of receipts and expenditure on current transactions – *plus* net capital transfers are insufficient (or more than sufficient) to finance the sector's expenditure on physical assets. In recent years the public sector has been in deficit and has needed to borrow to finance its deficit, however the size of the deficit is not an accurate indication of the public sector's total financing needs because it does not take into account the lending and other financial transactions undertaken by the public sector. To arrive at the total public sector borrowing requirement, the financial deficit (or surplus) must be added to the net increase in financial assets held by the sector. The public sector not only needs to finance its own deficit it also needs to finance its acquisition of financial assets generally; in particular, because it is a net lender to the other sectors, it must finance its own lending to others.

The details of public sector borrowing and the contributions to the public sector borrowing requirement are given in Table 16.2. A considerable part of the central government borrowing requirement is needed to finance central government lending to local authorities and public corporations. Consequently the PSBR is built up from the borrowing requirement of central government *plus* 'contributions' from local authorities and public corporations. The local authority contribution is equal to the local authority borrowing requirement *less* the direct borrowing by local authorities from central government.

Transactions in other public sector debt are netted off the local authorities' borrowing requirement. The public corporations contribution is defined in a similar way.

The local authority and public corporations borrowing requirements are in practice measured from the financing items rather than as the difference between receipts and payments because financing information comes to hand more quickly and is regarded as more reliable.

In Table 16.4 the PSBR is analysed according to the sources of the funds borrowed, it shows who owns the net issues of debt rather than who owes them. The table shows the three main ways in which the PSBR is financed: by sales of debt to the public outside the banking system (for example, gilts, national savings, local authority stocks and bonds); by borrowing from the banking system and by external transactions – that is, transactions with residents of other countries – which includes not only government borrowing but also the effect of changes in the reserves on the sterling assets of the Exchange Equalisation Account.

Definitions of the asset categories shown in Table 16.3 can be found in the 1980 edition of the *Financial Statistics Explanatory handbook* (HMSO) published in April 1980.

Central government

The central government embraces all bodies for whose activities a Minister of the Crown, or other responsible person, is accountable to Parliament. It includes, in addition to the ordinary government departments, a number of bodies administering public policy but without the substantial degree of financial independence which characterises the public corporations; it also includes certain extra-budgetary funds and accounts controlled by departments.

The government's financial transactions are handled through a number of statutory funds, or accounts. The most important of these is the Consolidated Fund which is the government's main account with the Bank of England. Up to 31 March 1968 the Consolidated Fund was virtually synonymous with the term 'Exchequer' which was then the Government's central cash account. From 1 April 1968 the National Loans Fund, with a separate account at the Bank of England, was set up by the National Loans Act, 1968. The general effect of this Act was to remove from the Consolidated Fund most of the Government's domestic lending and the whole of the Government's borrowing transactions and to provide for them to be brought to account in the National Loans Fund.

Revenue from taxation and miscellaneous receipts, including interest and dividends on loans made from Votes, continue to be paid into the Consolidated Fund (Table 16.8). After meeting the ordinary expenditure on Supply Services and the Consolidated Fund Standing Services (Table 16.9), the surplus or deficit on the Consolidated Fund (Table 16.6), is payable into or met by the National Loans Fund.

Table 16.6 also provides a summary of the transactions of the National Loans Fund. The service of the National Debt, previously borne on the Consolidated Fund, is now met from the National Loans Fund which receives (a) interest payable on loans to the nationalised industries, local authorities and other bodies, whether the loans were made before or after 1 April 1968 and (b) the profits of the Issue Department of the Bank of England, mainly derived from interest on government securities, which were formerly paid into the Exchange Equalisation Account. The net cost of servicing the National Debt after applying these interest receipts and similar items is a charge on the Consolidated Fund as part of the standing services (Table 16.9).

An analysis of net lending from the National Loans Fund is provided in Table 16.10. The gross position showing issues and repayments of loans is shown in Tables 16.11 and 16.12. Details of National Loans Fund loans outstanding are shown in Table 16.14.

Details of borrowing and repayments of debt, other than loans from the National Loans Fund, are shown in Table 16.13.

Table 16.16 gives details of the nominal amount outstanding of the National Debt. The main constituents comprise marketable securities, national savings securities, floating debt and other debt payable in sterling and external currencies.

Public sector financial account

TABLE 16.1

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Expenditure											
Financial deficit [1]											
General government	-981	-1,511	-786	804	1,997	3,165	4,912	6,159	4,639	6,973	6,227
Public corporations	510	830	1,086	743	767	1,530	2,793	2,254	1,229	1,075	2,117
Total	-471	-681	300	1,547	2,764	4,695	7,705	8,413	5,868	8,048	8,344
Net lending etc. to private sector and overseas:											
General government	102	358	550	521	785	1,512	1,616	786	-202	-151	-8
Public corporations	83	73	70	37	95	185	217	500	328	618	440
Total	185	431	620	558	880	1,697	1,833	1,286	126	467	432
Total	-286	-250	920	2,105	3,644	6,392	9,538	9,699	5,994	8,515	8,776
Receipts											
Other identified (net)	169	-255	-322	-154	-564	-278	-633	-230	-182	-37	-3,251
Unidentified	-10	9	-161	209	17	237	-313	802	181	221	-537
Public sector borrowing requirement:											
Central government	-893	-664	637	1,600	2,331	3,523	8,345	6,786	4,469	8,371	10,396
Local authorities	603	517	676	514	1,348	2,161	1,629	1,103	183	659	1,732
Public corporations	-155	143	90	-64	512	749	510	1,238	1,343	-699	436
Total	-445	-4	1,403	2,050	4,191	6,433	10,484	9,127	5,995	8,331	12,564
Total	-286	-250	920	2,105	3,644	6,392	9,538	9,699	5,994	8,515	8,776

[1] Corresponds to a negative figure of net acquisition of financial assets.

Source: Central Statistical Office

Public sector borrowing and contributions to the public sector borrowing requirement

TABLE 16.2

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Central government borrowing requirement [1]	-893	-664	637	1,600	2,331	3,523	8,345	6,786	4,469	8,371	10,396
of which: own account	-2,345	-2,246	-1,245	-352	573	1,519	5,017	4,695	2,607	6,171	6,560
Local authorities:											
Direct borrowing from central government [2]	556	721	737	873	1,017	1,276	1,189	512	1,409	362	555
Borrowing from other sources	603	517	674	513	1,345	2,156	1,622	1,074	156	639	1,768
Transactions in other public sector debt [3]:											
Central government	-	-	-2	-1	-3	-7	-2	4	2	5	12
Public corporations	-	-	-	-	-	2	-5	-33	-29	-25	24
Borrowing requirement	1,159	1,238	1,413	1,387	2,365	3,437	2,818	1,615	1,592	1,021	2,287
Public corporations:											
Borrowing from central government	896	861	1,145	1,079	741	728	2,139	1,579	453	1,838	3,281
Borrowing from other sources	-162	119	89	-17	534	781	509	1,691	1,152	-325	84
Transactions in other public sector debt:											
Central government	-1	-13	-4	-	-5	4	-34	160	20	175	-178
Local authorities	-6	-11	3	47	27	28	33	293	-211	199	-174
Borrowing requirement	741	1,004	1,235	1,015	1,253	1,477	2,649	2,817	1,796	1,139	3,717
Public sector borrowing requirement [4]	-445	-4	1,403	2,050	4,191	6,433	10,484	9,127	5,995	8,331	12,564
General government borrowing requirement	-290	-147	1,313	2,114	3,679	5,684	9,974	7,889	4,652	9,030	12,128

[1] See Table 16.7 for further details. [2] Excluding transactions of Issue Department, Bank of England, in local authority debt; these transactions are included in Local authorities: Borrowing from other sources. [3] Including direct lending to public corporations. [4] Public sector borrowing requirement is the sum of the borrowing requirements of central government, local authorities and public corporations excluding borrowing by local authorities and public corporations from central government less net purchases of other public sector debt by local authorities and public corporations.

Source: Central Statistical Office

Transactions in financial assets by the public sector [1]

£ million

TABLE 16.3

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total identified financial assets	461	690	-461	-1,338	-2,747	-4,458	-8,018	-7,611	-5,687	-7,827	-8,881
Notes and coin	-197	-231	-243	-578	-544	-788	-673	-837	-1,044	-1,286	-1,199
Treasury bills:											
Counterpart of central bank assistance	608	1,011	399	-	-	-	-	14	-	-	-
Market Treasury bills	386	-545	-337	463	318	-1,542	-1,547	1,510	-790	1,166	125
British government securities	-184	259	-3,367	518	-1,556	-693	-5,213	-5,395	-7,291	-4,939	-10,232
National savings [2]	220	45	-374	-463	-107	11	-423	-592	-1,290	-1,525	-1,062
Tax instruments	27	18	-81	113	206	122	30	-4	-711	-306	-204
Import deposits	-462	257	281	-	-	-	-	-	-	-	-
Net government indebtedness to Bank of England, Banking Department	128	-276	471	-443	-1,027	241	103	-412	264	-150	251
Northern Ireland central government debt	-4	3	9	-9	10	-32	-6	14	-17	-38	-14
Local authority debt [3] [4]	-609	-528	-670	-416	-1,228	-2,210	-1,251	-267	-821	-132	-1,573
Deposits with financial institutions [5]	67	44	39	80	126	28	357	126	413	-59	-159
Bank lending to public corporations:											
Advances and loans	21	-106	-49	-137	-772	-242	43	-407	24	282	140
Commercial bills	6	-20	20	-9	17	-34	16	-61	-44	-14	-40
Market loans	-	-	-	-	-	-	-182	176	-144	22	-225
Credit extended by retailers	3	-1	16	42	13	-21	-8	9	16	41	17
Identified trade credit (net)	107	-12	-20	95	38	-143	-136	158	-96	-233	1,040
Loans for house purchase:											
Local authorities	-18	72	107	199	355	557	619	67	4	-43	298
Other public sector	16	10	12	22	46	113	133	103	27	-56	20
Transactions in commercial bills by Issue department, Bank of England	-	-	2	-1	301	-299	2	326	-304	-12	12
Other loans to the private sector . .	54	61	23	-42	52	376	-203	15	165	76	83
Loans by superannuation funds to parent organisation [4] . . .	1	23	-3	6	-7	37	33	-13	30	7	35
Other loans and mortgages by financial institutions (excluding Banks)	15	4	-	-	-	-	-	-	-	-	-
Company securities	12	6	79	13	15	33	572	262	-440	464	140
Transactions concerning certain public sector pension schemes	-51	-58	-84	-118	-137	-215	-288	-315	-248	-245	-351
Other identified home assets	12	10	2	5	8	48	45	128	-60	-33	65
Foreign currency borrowing by HM government	-	-	-	-	-	-644	-423	-	-871	-191	-
Allocation of Special Drawing Rights	-	-171	-125	-124	-	-	-	-	-	-	-195
Official reserves [6]	44	125	1,536	-692	228	105	-655	-853	9,588	-2,329	1,059
Inter-government loans (net) . . .	48	178	189	188	153	159	162	38	64	90	127
Transactions with IMF, etc. [6] . .	34	186	572	521	55	54	88	-912	-949	1,114	715
Refinanced export and shipbuilding credits	28	160	242	235	250	438	480	594	156	-256	-271
Other identified overseas assets . .	18	146	816	-848	-109	-548	-399	-1,345	-1,436	99	-353
Accruals adjustment	131	20	77	42	549	631	706	262	118	659	2,870
Unidentified items	10	-9	161	-209	-17	-237	313	-802	-181	-221	537
Net acquisition of financial assets .	471	681	-300	-1,547	-2,764	-4,695	-7,705	-8,413	-5,868	-8,048	-8,344

[1] As published in *National Income and Expenditure 1980 Edition*. Acquisition of assets or reduction in liabilities is shown positive; sale of assets or increase in liabilities negative. [2] Excluding deposits with Investment Account of the National Savings Bank and the trustee savings banks (special investment departments) and Other securities on the National Savings register and from fourth quarter 1979 deposits with trustee savings banks ordinary departments. [3] Bank advances to local authorities are included under Local authority debt, not under Bank lending. [4] Loans by local authority superannuation funds to parent authority are included under Local authority debt. [5] Deposits with banking sector and from second quarter 1975 with other financial institutions. [6] From July 1972 transactions with the IMF affecting the UK reserve position in the fund are included as changes in the official reserves.

Source: Central Statistical Office

Financing of the public sector borrowing requirement

TABLE 16.4

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Non-bank private sector											
Notes and coin	146	321	273	495	305	709	816	810	985	1,205	797
National savings	-220	-45	374	463	107	-11	423	592	1,290	1,525	1,062
Tax instruments	-41	3	97	-92	-165	-110	-30	4	656	280	142
Market Treasury bills	-16	4	-3	-18	-14	142	525	-299	343	-537	54
British government securities	362	98	1,852	423	1,475	858	4,407	5,207	5,593	5,057	8,801
Northern Ireland central government debt	7	-2	-8	4	3	-21	19	-6	21	33	1
Other non-marketable debt [1]	-	-	-	-	-	-	-	-28	4	3	-223
Transactions in commercial bills by the Issue Department of the Bank of England	-	-	-2	1	-301	299	-2	-326	304	12	-12
Local authority debt	267	84	-185	236	892	2,459	266	387	532	-317	915
Public corporations' debt	-3	-33	1	-11	-1	-86	-61	-94	17	-18	114
Total	502	430	2,399	1,501	2,301	4,239	6,363	6,247	9,745	7,243	11,651
Banking Sector											
Net indebtedness to the Bank of England Banking Department	-128	276	-471	443	1,027	-241	-103	412	-264	150	-251
Notes and coin	51	-90	-30	83	239	79	-143	27	59	81	402
Tax instruments	14	-21	-16	-21	-41	-12	-	-	55	26	62
Market Treasury bills	-251	550	5	-599	42	360	1,508	-576	555	-711	-323
British government securities	-341	-410	1,378	-1,114	-35	-146	812	58	714	-	227
Northern Ireland central government debt	-3	-1	-1	5	-13	53	-13	-8	-4	5	-2
Indirect overseas official financing	-	-	-	-	-	506	314	28	729	22	-
Local authority debt:											
Overseas official financing	-	-	10	-	88	269	-21	-24	-3	-145	-210
Other	312	483	762	31	-67	-444	905	62	368	568	918
Public corporations' debt:											
Overseas official financing	-	-	-	-	736	325	-1	424	-44	-291	-375
Other	-27	126	29	146	19	-48	121	-115	213	4	507
Total	-373	913	1,666	-1,026	1,995	701	3,379	288	2,378	-291	955
Overseas sector											
Market Treasury bills	-119	-9	335	154	-346	1,040	-486	-635	-108	82	144
British government securities	163	53	137	173	116	-19	-6	130	984	-118	1,204
Direct borrowing (net)	12	-99	-120	-197	-93	-75	-82	-22	327	-51	-129
Allocation of SDR's and gold subscriptions to IMF and European Fund	-	133	125	124	4	-	-	-	-	-	195
Direct overseas official financing:											
Net change in official reserves	-44	-125	-1,536	692	-228	-105	655	853	-9,588	2,329	-1,059
Other	-699	-1,295	-1,817	449	-	138	109	956	1,255	-847	-581
Local authority debt:											
Overseas official financing	5	-	-	-	102	56	12	1	23	-	-12
Other	25	-39	83	149	213	-130	89	-159	-99	26	-38
Public corporation debt:											
Overseas official financing	51	-	93	-	62	456	397	1,391	266	58	329
Other	32	34	38	31	65	132	54	77	812	-100	-95
Total	-574	-1,347	-2,662	1,575	-105	1,493	742	2,592	-6,128	1,379	-42
Public sector borrowing requirement	-445	-4	1,403	2,050	4,191	6,433	10,484	9,127	5,995	8,331	12,564

[1] Including in 1976 a repayment of £28 million by the Fund for the Bank for Savings to the trustee savings banks.

Source: Central Statistical Office

Debt of the public sector: nominal amount outstanding [1]

TABLE 16.5

At 31 March in each year

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Central government											
National debt											
Sterling debt	31,731	30,845	31,293	33,961	35,268	38,582	43,588	53,133	62,796	74,550	82,597
Foreign currency debt [2]	2,253	2,234	2,149	1,879	1,888	1,866	2,816	3,451	4,370	4,630	4,288
less Official holdings [3] [4]	9,263	8,948	9,133	8,759	10,194	11,805	12,802	13,644	14,386	18,248	17,622
equals Market holdings	24,721	24,131	24,309	27,081	26,962	28,643	33,602	42,940	52,780	60,932	69,263
Other liabilities:											
Deposits with:											
National Savings Bank:											
ordinary accounts	1,587	1,452	1,462	1,464	1,518	1,534	1,535	1,547	1,548	1,719	1,849
Trustee savings banks:											
ordinary departments [5]	1,081	1,073	1,129	1,205	1,330	1,423	1,592	1,737	1,626	1,735	1,665
Accrued interest on national savings certificates and SAYE contracts with DNS and TSBs	573	558	568	540	544	532	547	569	593	725	902
Notes and coin in circulation [6]	3,466	3,680	4,016	4,184	4,626	5,073	5,994	6,613	7,346	8,628	9,658
Market holdings of Northern Ireland Government debt	107	106	116	111	110	116	134	92	116	121	169
Other stocks issued by government funds [7]	171	155	141	141	139	73	71	71	70	59	58
Consolidated fund liability to Post Office Superannuation Fund [8]	—	1,401	1,364	1,324	1,278	1,218	1,121	1,019	901	792	662
Total central government liabilities	31,706	32,556	33,105	36,050	36,507	38,612	44,596	54,588	64,980	74,711	84,226
Government guaranteed stocks of nationalised industries [9]	1,754	1,520	1,512	1,440	1,257	908	908	908	808	808	794
Total held by other sectors	33,460	34,076	34,617	37,490	37,764	39,520	45,504	55,496	65,788	75,519	85,020
of which:											
Local authorities	52	52	46	40	39	32	20	21	31	32	50
Public corporations	84	82	70	67	68	45	32	33	35	109	159
Domestic private sector [10]	24,591	26,455	27,706	30,737	30,912	32,701	37,704	46,963	56,262	64,754	75,459
Overseas	8,733	7,487	6,795	6,646	6,745	6,742	7,748	8,479	9,460	10,624	9,352
Local authorities											
Sterling debt	13,679	14,826	16,157	17,455	19,062	21,331	24,283	26,875	28,914	30,380	31,553
less Debt held by other local authorities	268	286	287	298	356	462	541	592	653	621	623
equals Debt held outside local authority sector	13,411	14,540	15,870	17,157	18,706	20,869	23,742	26,283	28,261	29,759	30,930
Foreign currency debt [2] [11]	—	6	6	16	51	380	579	699	779	801	543
Total held by other sectors	13,411	14,546	15,876	17,173	18,757	21,249	24,321	26,982	29,040	30,560	31,473
of which:											
Central government	5,385	5,959	6,720	7,574	8,627	9,740	10,762	12,143	12,950	13,947	14,440
Public corporations	41	36	15	34	90	79	113	120	329	214	197
Domestic private sector [10]	7,858	8,372	9,002	9,317	9,615	10,776	12,899	14,168	15,205	15,783	16,272
Overseas	127	179	139	248	425	654	547	551	556	616	564

See footnotes on page 377.

Source: Central Statistical Office

Debt of the public sector: nominal amount outstanding

TABLE 16.5 (continued)

At 31 March in each year

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Public corporations											
Sterling debt	9,766	11,118	12,126	12,818	13,425	13,912	15,413	17,683	18,754	20,231	21,711
Foreign currency debt [2] [11] .	7	76	146	185	296	1,381	2,157	3,395	5,392	5,768	4,375
Total held by other sectors	9,773	11,194	12,272	13,003	13,721	15,293	17,570	21,078	24,146	25,999	26,086
of which:											
Central government	9,326	10,691	11,601	12,407	12,904	13,380	14,865	16,908	17,890	19,223	20,383
Domestic private sector [10] .	447	437	548	444	582	1,499	1,623	2,030	2,576	2,333	2,233
Overseas	—	66	123	152	235	414	1,082	2,140	3,680	4,443	3,470
Public sector debt held outside the public sector											
Total	41,756	42,996	44,313	47,544	48,514	52,786	61,603	74,331	87,739	98,553	107,350
Sterling debt held by:											
Domestic private sector	32,889	35,254	37,233	40,455	41,018	43,804	49,727	60,106	69,709	78,817	90,668
Overseas	6,607	5,426	4,779	5,009	5,261	5,355	6,324	6,680	7,489	8,537	7,476
Foreign currency debt held by:											
Domestic private sector	7	10	23	43	91	1,172	2,499	3,055	4,334	4,053	3,296
Overseas	2,253	2,306	2,278	2,037	2,144	2,455	3,053	4,490	6,207	7,146	5,910
Contingent liabilities of central government [12]											
Export credit guarantees	3,100	3,631	4,770	5,399	6,269	7,657	9,978	12,242	16,380	19,046	21,058
Assistance to industry, guaranteed loans, [13]	—	—	—	—	—	—	—	1,316	1,223	1,201	1,552
Colonial Loans Acts, guaranteed loans	77	71	64	46	51	47	40	43	39	29	30
Other identified	10	10	8	8	6	10	7	7	7	13	13
Total	3,187	3,712	4,842	5,453	6,326	7,714	10,025	13,608	17,649	20,289	22,653

[1] An article describing these statistics was published in *Economic Trends* No. 283, May 1977. [2] Total foreign currency debt for each sub-sector is valued at middle closing spot exchange rates at end-March of each year. [3] Including sterling stocks of nationalised industries guaranteed by the British government. [4] Official holdings at 31 March 1979 were made up as follows: Treasury bills—£2,630 million, marketable securities—£7,815 million, ways and means advances—£7,163 million, terminable annuities—£3 million, other (longstanding) debt to the Bank of England Issue Department—£11 million. [5] Current accounts with trustee savings banks are included prior to 21 November 1976 but excluded from that date onwards. [6] Excluding notes and coin held by the Bank of England. [7] For details see Section 4 of *Consolidated Fund and National Loans Fund: Supplementary Statements* for each year. [8] The nominal amount outstanding. The Consolidated Fund's actual liability to the Post Office Superannuation Fund is to make quarterly payments partly to meet interest at 2½ per cent on the nominal debt and partly to reduce it in the form of a holding of consols. The amount of this nominal reduction therefore depends upon the price of consols at the time of payment. [9] These stocks are liabilities of public corporations but cannot be distinguished from British government securities in the sector analysis of holdings. [10] Holdings by the domestic private sector are obtained as a residual and may contain some unidentified holdings by public sector bodies. [11] Much of the foreign currency debt of local authorities and public corporations was contracted through the exchange cover scheme under which the Treasury guarantees the debt against depreciation of sterling *vis-a-vis* the currency in which the debt is denominated. Thus the market exchange rate valuation used overstates the liability of these authorities in recent years, but not the liability of the public sector as a whole. [12] Where data are readily available and other than guarantees of loans to the public sector. Details of these and some other central government contingent liabilities are given in *Consolidated Fund and National Loans Fund Accounts: Supplementary Statements* for each year. [13] Data are not readily available before 1976.

Source: Central Statistical Office

Consolidated Fund: revenue and expenditure

TABLE 16.6

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Revenue										
Inland Revenue	8,174.6	9,133.7	9,245.4	10,633.3	14,191.1	18,159.4	20,710.0	21,917.0	24,080.1	28,153.4
Customs and Excise	4,709.1	5,325.3	5,743.5	6,219.6	7,406.5	9,176.4	10,900.1	12,284.1	13,835.0	18,035.7
Motor vehicle duties	421.2	473.3	485.0	533.5	532.2	780.7	845.9	1,071.7	1,113.0	1,145.1
Selective employment tax and national insurance surcharge [1]	1,989.6	1,323.7	993.5	45.0	2.0	—	—	1,162.7	1,914.4	2,987.0
Miscellaneous receipts	548.3	675.8	710.7	795.0	1,438.3	1,300.6	1,322.1	2,337.7	2,145.4	4,010.3
Total revenue	15,842.8	16,931.8	17,178.1	18,226.4	23,570.1	29,417.1	33,778.1	38,773.2	43,087.9	54,331.5
Expenditure										
Supply services	13,447.8	14,817.8	16,617.5	18,624.2	25,605.3	34,072.1	37,066.2	40,043.0	45,762.4	53,774.0
Debt interest [2]	324.7	333.5	543.6	676.7	576.3	964.0	1,133.5	2,220.2	3,222.4	4,143.2
Payments to Northern Ireland	277.2	341.6	357.7	349.5	420.7	576.2	637.7	688.9	765.2	986.8
Payments to the European Community, etc.	—	—	37.9	219.3	242.9	381.7	548.7	977.4	1,669.2	2,007.5
Other expenditure [3]	36.6	55.9	132.4	95.6	-42.7	53.0	-13.8	59.5	50.2	95.9
Total expenditure	14,086.3	15,548.8	17,689.1	19,965.3	26,802.5	36,047.0	39,272.3	43,989.0	51,469.4	61,007.4
Surplus transferred to National Loans Fund	1,756.5	1,383.0	—	—	—	—	—	—	—	—
Deficit met from the National Loans Fund	—	—	511.0	1,738.9	3,232.4	6,629.9	5,594.2	5,215.8	8,381.5	6,675.9

National Loans Fund: summary of receipts and payments

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Receipts										
Interest on loans, and profits of Issue										
Department of the Bank of England . . .	1,132.0	1,309.7	1,335.2	1,663.8	2,281.9	2,595.9	3,400.8	2,972.2	3,235.9	4,256.4
Service of the national debt—balance met from the Consolidated Fund	324.7	333.5	543.6	676.7	576.3	964.0	1,133.5	2,220.2	3,222.4	4,143.2
	1,456.7	1,643.2	1,878.8	2,340.5	2,858.2	3,559.9	4,534.3	5,192.4	6,458.3	8,399.6
Surplus transferred from the Consolidated Fund	1,756.6	1,383.0	—	—	—	—	—	—	—	—
Exchange Equalisation Account—sterling capital [4]	-250.0	-1,900.0	1,450.0	—	-200.0	600.0	-2,100.0	-6,150.0	1,850.0	200.0
Net borrowing [5]	196.2	2,426.4	1,076.8	3,188.7	5,772.0	8,979.0	8,944.1	12,595.5	6,796.4	8,530.9
International Monetary Fund—maintenance of sterling holdings	—	—	—	—	—	—	—	—	35.1	228.5
Change in balances and other items [6] . . .	7.4	9.2	17.0	10.5	11.4	12.7	0.5	-0.2	-0.1	—
	3,166.8	3,561.8	4,422.6	5,539.7	8,441.6	13,151.6	11,378.9	11,637.7	15,139.7	17,359.0
Payments										
Service of the national debt:										
Interest	1,418.8	1,595.9	1,827.7	2,284.3	2,789.5	3,482.1	4,449.3	5,100.9	6,369.4	8,290.5
Management and expenses	37.9	47.3	51.1	56.2	68.7	77.9	85.0	91.5	88.9	109.1
	1,456.7	1,643.2	1,878.8	2,340.5	2,858.2	3,560.0	4,534.3	5,192.4	6,458.3	8,399.6
Consolidated Fund deficit met from the National Loans Fund	—	—	511.0	1,738.9	3,232.4	6,629.9	5,594.2	5,215.8	8,381.5	6,675.9
Net lending [7]	1,560.1	1,918.6	2,032.8	1,403.2	2,351.0	2,736.3	940.4	943.8	216.2	2,283.5
Net repayment of debt [5]	—	—	—	—	—	—	—	—	—	—
International Monetary Fund—maintenance of value of sterling subscription	150.0	—	—	—	—	—	—	—	—	—
International Monetary Fund—maintenance of value of sterling holding	—	—	—	57.1	—	225.4	310.0	285.7	—	—
International Monetary Fund—additional subscription	—	—	—	—	—	—	—	—	83.7	—
	3,166.8	3,561.8	4,422.6	5,539.7	8,441.6	13,151.6	11,378.9	11,637.7	15,139.7	17,359.0

[1] Actual receipts in the year are shown gross, and payments of refunds and premiums are included in expenditure on supply services, national insurance surcharge from April 1977 and selective employment tax before 1st quarter 1975. [2] Payment to National Loans Fund representing its payments for the service of the national debt less its receipts of interest on loans outstanding, etc. [3] Includes net issues to Contingences Fund. [4] Minus sign indicates a net issue. [5] See Table 16.13. [6] Includes transfer of surplus on the death duties surrendered securities account. [7] See Table 16.10.

Central government borrowing requirement (net balance) [1]

TABLE 16.7

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
National Loans Fund:										
Net lending	1,560	1,919	2,033	1,403	2,351	2,736	940	944	216	2,283
Less Surplus from Consolidated Fund [2]...	-1,757	-1,383	511	1,739	3,232	6,630	5,594	5,216	8,381	6,676
Other items	-7	-9	-11	-10	-12	-13	-	-	-	-
Borrowing required	-204	527	2,533	3,132	5,571	9,353	6,534	6,160	8,597	8,959
Surplus of National Insurance Funds [2] ..	-53	-21	-138	-271	-605	-294	-957	-612	-341	-381
Departmental balances and miscellaneous.	255	138	-457	-702	85	-228	347	-1,115	-235	-381
Northern Ireland central government debt	6	-2	-4	13	31	-28	20	-2	63	2
Central government borrowing requirement (net balance)	4	642	1,934	2,172	5,082	8,803	5,944	4,431	8,084	8,199
Borrowing requirement analysed by type of asset										
Net indebtedness to Bank of England,										
Banking Department	249	-284	670	704	-544	292	-138	800	-1,568	-26
Notes and coin	340	170	448	454	921	619	733	1,282	1,030	1,008
Non-marketable debt:										
National savings										
Deposits	34	76	167	109	174	156	40	280	59	-131
Certificates and bonds	27	362	215	-116	-46	344	957	814	1,559	1,115
Tax instruments [3]	35	45	-154	-139	-51	-4	-7	436	1,119	-953
Other	-22	53	-53	5	-5	-	-28	-	2	-32
Treasury bills [4]	161	370	93	-347	1,597	2,166	-1,192	-572	-840	56
British government securities [5]	675	2,272	-227	2,000	2,177	4,159	6,384	6,690	6,270	9,517
Local authority debt and commercial bills [6] ..	-61	33	-295	-303	126	29	-289	6	-97	-1,097
Northern Ireland central government debt ...	6	-2	-4	13	31	-28	20	-2	48	2
Exchange cover scheme: payment of claims ..	-	-	-	-2	-2	-45	-19	-3	-160	-118
Direct borrowing (net) from overseas governments and institutions [7]	-95	-141	-180	-83	-83	-84	-21	327	-51	-129
Allocation of SDR's and gold subscriptions to IMF and European Fund	87	124	4	-	-	-	-	-	195	180
Overseas official financing:										
Net transactions with overseas monetary authorities [8]	-1,179	-913	439	-	-	580	1,086	431	-1,016	-632
Foreign currency borrowing	-	-	-	-	1,067	-	584	287	206	-
Net change in official reserves (increase-) [8] [9]	-253	-1,523	811	-123	-280	619	-2,166	-6,345	1,328	-561
Central government borrowing requirement (net balance)	4	642	1,934	2,172	5,082	8,803	5,944	4,431	8,084	8,199

[1] This is equal to National Loans Fund borrowing and special transactions (net) less receipts from other central government funds, etc. [2] A negative item represents a surplus, a positive item a deficit. [3] Includes tax reserve certificates, tax deposit accounts from 1973/74 and certificates of tax deposits from October 1975. [4] Excluding bills held as the sterling counterpart of assistance from overseas central banks, which are part of Overseas official financing. [5] Including government guaranteed stock (redemptions). [6] Includes, from 1975/76, transactions by National Insurance Funds. [7] Excluding net drawings from the IMF and the sterling equivalent of foreign currency deposits by overseas central banks which are part of Overseas official financing. [8] From July 1972 transactions with the IMF affecting the UK reserve position in the Fund are included as changes in the official reserves. [9] Net change in the official reserves other than the increase arising from the transfer of the Government's portfolio of dollar securities. From 23 August 1971 valued in sterling at transactions rates of exchange.

Sources: HM Treasury; Central Statistical Office

Consolidated Fund revenue [1]

TABLE 16.8

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Taxation										
Inland Revenue: Total	8,174.6	9,133.7	9,245.4	10,633.3	14,191.2	18,159.4	20,710.0	21,917.0	24,080.1	28,153.4
Income tax	5,728.3	6,449.0	6,475.3	7,135.8	10,238.7	15,053.9	17,012.8	17,422.3	18,768.0	20,563.8
Surtax	240.3	349.1	340.9	307.3	185.8	108.8	62.2	30.0	15.0	10.7
Profits tax [2]	2.3	2.0	0.8	1.0	1.0	0.7	0.2	0.2	—	—
Corporation tax	1,589.0	1,557.6	1,532.7	2,262.2	2,849.7	1,997.3	2,654.9	3,343.0	3,944.3	4,638.1
Capital gains tax	138.8	155.5	208.4	323.6	380.4	387.1	323.4	340.0	353.3	430.3
Estate duty	356.3	452.4	458.5	412.2	337.8	212.5	124.4	86.7	46.3	32.0
Capital transfer tax	—	—	—	—	—	117.7	259.2	311.2	373.1	400.1
Stamp duties	116.2	166.3	227.6	190.3	197.4	281.1	271.6	376.4	433.9	619.1
Special charge	3.4	1.8	1.2	0.9	0.4	0.3	0.2	0.3	0.1	0.1
Development land tax	—	—	—	—	—	—	1.1	6.9	13.1	26.2
Petroleum Revenue tax	—	—	—	—	—	—	—	—	183.0	1,433.0
Customs and Excise: Total	4,709.1	5,325.3	5,743.5	6,219.6	7,406.5	9,176.4	10,900.0	12,284.1	13,835.0	18,031.9
Beer	466.9	480.0	491.7	365.1	450.1	651.5	807.4	893.0	894.8	912.9
Wines, cider, spirits and perry	464.2	524.0	581.8	588.3	682.9	909.5	1,137.8	1,169.8	1,447.3	1,522.0
Tobacco	1,139.8	1,124.0	1,182.6	1,084.9	1,337.4	1,676.8	1,873.9	2,057.0	2,451.7	2,579.5
Hydrocarbon oils	1,395.2	1,439.0	1,553.2	1,585.1	1,547.6	1,540.4	2,065.2	2,460.5	2,473.8	2,920.0
Customs duties [3]	262.8	269.3	348.5	437.1	500.5	512.8	675.0	682.1	737.5	933.6
Purchase tax	1,270.7	1,429.0	1,387.4	379.5	1.2	1.3	—	—	—	—
Agricultural levies	—	—	4.1	25.4	25.2	45.2	52.7	178.1	230.6	240.2
Betting	130.4	155.0	171.3	185.4	238.4	264.9	284.2	320.8	339.7	405.2
Import levies	—	6.0	16.0	—	—	—	—	—	—	—
VAT	—	—	—	1,447.4	2,496.5	3,395.0	3,778.4	4,230.4	4,877.8	8,004.1
Car tax	—	—	—	117.7	122.1	170.7	226.8	285.6	381.0	514.8
Other	2.6	11.0	11.2	9.3	9.5	13.6	5.5	17.6	9.9	8.9
Import deposits	-423.5	-112.0	—	—	—	—	—	—	—	—
less Export rebates	—	—	4.3	5.6	4.9	5.3	6.9	10.8	9.1	9.3
Motor vehicle duties	421.2	473.3	485.0	533.5	532.1	780.7	845.9	1,071.7	1,113.0	1,148.9
SET and national insurance surcharge [4]	1,989.6	1,323.7	993.5	45.0	2.0	0.1	—	1,162.7	1,914.5	2,987.0
Total taxation	15,294.5	16,256.0	16,467.4	17,431.4	22,131.8	28,116.6	32,455.9	36,435.5	40,942.6	50,321.2
Miscellaneous receipts:										
Interest and dividends [5]	99.6	100.5	99.4	107.2	170.5	151.7	189.9	239.9	267.3	422.5
Broadcast receiving licences	100.7	122.0	136.4	152.9	164.3	229.6	246.7	294.3	336.5	272.8
Other [6]	348.0	453.3	474.9	534.9	1,103.5	919.3	885.4	1,803.5	1,541.5	3,315.0
Total revenue	15,842.8	16,931.8	17,178.1	18,226.4	23,570.1	29,417.2	33,777.9	38,773.2	43,087.9	54,331.5

[1] Includes Northern Ireland only to the extent that services, taxes, etc. are reserved to the United Kingdom Parliament. [2] Includes excess profits tax and excess profits levy. [3] Protective duties before 1979/80. [4] National insurance surcharge from April 1977 and Selective Employment Tax before 1st quarter 1975. [5] Excludes interest on loans from National Loans Fund (see Table 16.6 and explanatory notes on page 372). [6] Includes repayments of loans previously made from the Consolidated Fund as part of the programme of overseas aid and development and now made out of moneys provided by Parliament (see explanatory notes on page 372).

Source: HM Treasury

Consolidated Fund expenditure [1]

TABLE 16.9

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Supply services	13,447.8	14,817.8	16,617.5	18,624.2	25,605.3	34,072.1	37,066.2	40,043.0	45,762.4	53,774.0
Consolidated Fund standing services:										
National Loans Fund in respect of service of the national debt	324.7	333.5	543.6	676.7	576.3	964.0	1,133.5	2,220.2	3,222.4	4,143.2
Northern Ireland—share of taxes, etc.	277.2	341.6	357.7	349.5	420.7	576.2	637.7	688.9	765.2	986.8
Payments to European Community, etc.	—	—	37.9	219.3	242.9	381.7	548.7	977.4	1,669.2	2,007.5
Contingencies Fund [2]	7.0	26.0	—14.0	63.0	—68.0	36.0	—30.0	43.0	32.0	50.0
Other services:										
War damage payments	0.5	0.2	—	—	—	—	—	—	—	—
Repayment of post-war credits	14.1	18.0	132.6	14.8	3.7	1.8	1.0	0.8	1.8	1.2
Miscellaneous	15.0	11.7	13.8	17.8	21.6	15.2	15.2	15.7	16.4	44.7
Total expenditure	14,086.3	15,548.8	17,689.1	19,965.3	26,802.5	36,047.0	39,372.3	43,989.0	51,469.4	61,007.4

[1] Includes Northern Ireland only to the extent that services, taxes, etc. are reserved to the United Kingdom Parliament. [2] Minus sign indicates a net repayment to the Fund.

Source: HM Treasury

National Loans Fund [1]: net lending

TABLE 16.10

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Loans to nationalised industries										
Post Office	253.4	296.7	423.4	313.4	363.4	30.1	—38.6	—38.6	18.0	—184.5
Coal	—28.4	44.2	116.6	18.6	—0.3	97.4	—6.5	94.7	222.6	239.0
Electricity [2]	242.5	194.0	114.8	—115.9	234.2	81.4	—366.8	—58.0	—12.4	917.3
Gas	133.2	187.9	172.9	—38.0	68.0	—76.9	—136.0	—555.9	—665.6	—119.9
Steel	43.3	144.5	142.9	—3.0	—78.2	130.9	160.4	216.4	—161.6	—208.6
Aviation [3]	23.9	43.4	—36.1	—36.1	—36.1	35.7	—25.3	—23.6	—15.1	—6.6
Transport	39.5	44.5	1.9	34.7	27.2	122.2	—12.1	—6.6	—0.7	42.7
British National Oil Corporation	—	—	—	—	—	178.6	161.8	—340.4	—	—
British Aerospace Corporation	—	—	—	—	—	—	—	17.1	—1.8	20.2
British Shipbuilders	—	—	—	—	—	—	—	—	55.0	—55.0
Loans to other public corporations										
New town corporations and Commission	105.7	100.7	83.0	129.1	207.3	320.6	350.1	335.7	343.6	430.9
Regional water authorities	—	—	—	1.6	265.3	421.9	13.4	90.1	268.3	363.8
Other	44.1	28.3	41.9	85.8	154.9	129.3	204.2	393.4	—229.8	25.8
Loans to local and harbour authorities	698.4	828.6	954.4	1,000.5	1,129.9	1,196.6	602.7	1,033.6	312.6	762.0
Loans to private sector [4]	—10.5	—21.1	—8.6	—5.9	—7.4	—16.6	5.6	—7.0	—3.4	—4.0
Loans within central government [5]	24.0	26.9	25.7	18.4	22.8	85.1	27.5	—207.1	86.5	60.4
Net lending	1,560.1	1,918.6	2,032.8	1,403.2	2,351.0	2,736.3	940.4	943.8	216.2	2,283.5

[1] In addition to its lending, the National Loans Fund meets the interest and management charges of the national debt. To the extent that these charges are not matched by interest received on its own lending and by profits of the Issue Department of the Bank of England, the Consolidated Fund meets the difference. The surplus on the Consolidated Fund is paid to the Fund, leaving the difference between that and its net lending as the Fund's financing requirement. [2] Electricity Council, North of Scotland Hydro-Electric Board and South of Scotland Electricity Board. [3] British Airways Board (BOAC and BEA prior to 1 April 1972) and British Airports Authority. [4] Loans under the Ship Credit Scheme, to housing associations and building societies, the Shipbuilding Industry Board and British Nuclear Fuels Ltd. [5] Loans to votes for US military aircraft, married quarters for armed forces and town and country planning compensation, and lending to Northern Ireland Exchequer, Royal ordnance factories, Royal Mint, the Redundancy Fund and Property Services Agency.

Source: HM Treasury

National Loans Fund: issues of loans

TABLE 16.11

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Loans to nationalised industries:										
Post Office	285.0	330.0	455.0	405.0	785.0	290.0	—	—	116.0	200.0
National Coal Board	511.0	576.0	572.2	481.7	400.9	1,022.0	1,475.5	1,524.0	1,938.4	2,310.4
Electricity Council	357.0	324.0	280.0	730.0	685.0	525.0	—	50.0	725.0	1,517.0
North of Scotland Hydro-Electric Board	22.5	20.1	19.9	29.3	60.6	49.2	75.5	58.0	73.8	63.2
South of Scotland Electricity Board	59.0	64.5	59.0	56.1	89.5	37.5	45.5	42.3	—	107.0
British Gas Corporation	223.4	252.1	295.0	120.0	251.5	150.0	—	12.5	—	175.0
British Steel Corporation	65.0	170.0	170.0	50.0	132.0	197.5	340.0	307.0	—	—
British Airways Board [1]	60.0	71.0	—	—	—	64.0	—	—	—	—
British Airports Authority	—	—	—	—	—	8.0	—	—	—	—
British Railways Board	29.0	53.0	14.0	48.7	10.0	97.0	—	10.0	25.0	37.0
London Transport Board	—	—	—	—	—	—	—	—	—	—
British Transport Docks Board	7.3	3.0	3.3	—	—	—	—	—	—	—
British Waterways Board	0.2	0.5	0.6	—	0.9	0.9	0.6	1.0	—	3.1
Transport Holding Company	—	2.0	—	—	—	—	—	—	—	—
National Freight Corporation	15.0	—	—	—	15.0	22.1	10.0	10.0	8.3	8.3
National Bus Company	2.0	—	—	—	19.9	29.0	14.4	10.0	15.0	22.0
Scottish Transport Group	—	—	—	—	—	2.0	—	—	2.0	4.0
British National Oil Corporation	—	—	—	—	—	178.6	162.6	5.4	—	—
British Aerospace Corporation	—	—	—	—	—	—	—	18.0	—	22.0
British Shipbuilders	—	—	—	—	—	—	—	—	55.0	145.0
Loans to other public corporations:										
New Towns—development corporations and Commission	108.1	103.2	87.0	132.2	220.0	328.3	354.4	339.0	346.2	437.5
Scottish Special Housing Association	14.6	13.3	9.7	12.2	23.2	35.7	32.2	35.5	33.0	38.2
Housing Corporation	6.8	12.3	25.3	46.8	123.9	106.8	68.0	9.0	38.3	502.1
Covent Garden Market Authority	3.5	3.6	3.9	5.7	7.7	4.8	4.4	0.8	0.1	—
Sugar Board	2.0	4.0	24.0	46.4	43.2	4.0	—	—	—	—
Industrial Reorganisation Corporation	31.0	—	—	—	—	—	—	—	—	—
Civil Aviation Authority	—	—	—	5.0	21.5	1.2	1.0	12.9	12.3	4.8
Maplin Development Authority	—	—	—	0.2	0.5	0.5	0.3	—	—	—
Regional water authorities	—	—	—	1.8	450.1	596.3	44.5	130.1	355.3	439.6
National Enterprise Board	—	—	—	—	—	3.0	99.6	334.9	6.9	4.5
Scottish Development Agency	—	—	—	—	—	—	0.4	2.0	2.6	5.3
Welsh Development Agency	—	—	—	—	—	—	0.3	3.0	2.0	2.4
Land Authority for Wales	—	—	—	—	—	—	2.1	3.2	2.9	2.0
Development Board for Rural Wales	—	—	—	—	—	—	—	3.3	4.2	4.7
Royal Mint	—	—	—	—	—	4.8	1.0	—	—	2.0
Royal ordnance factories	—	—	—	—	1.0	7.0	—	—	—	—
Property Services Agency	—	—	—	—	—	—	7.0	2.4	—	11.5
Loans to local and harbour authorities:										
Local authorities	854.5	1,037.7	1,225.3	1,381.2	1,833.8	2,113.0	1,678.7	2,272.7	1,746.6	2,360.7
Harbour authorities	17.6	23.5	26.6	9.5	6.6	26.2	12.2	15.0	18.5	10.3
Loans to private sector:										
Shipbuilding Industry Board	2.6	3.0	—	—	—	—	—	—	—	—
Housing associations	0.2	0.1	—	—	0.1	—	—	—	—	—
British Nuclear Fuels Ltd	—	—	—	—	—	—	10.0	—	—	—
Loans within central government:										
Northern Ireland Exchequer	58.0	65.0	90.0	66.0	70.0	120.0	50.0	55.0	90.0	65.0
Purchases of United States military aircraft	12.9	—	—	—	—	—	—	—	—	—
Married quarters for armed forces	—	—	—	—	—	—	—	—	—	—
Redundancy Fund	1.6	17.0	3.8	—	—	4.0	4.0	—	—	—
Land Commission	2.6	—	—	—	—	—	—	—	—	—
Other loans:										
Tithe Redemption Annuities Account	0.7	0.6	—	0.1	—	—	—	—	—	—
Total	2,753.1	3,149.5	3,364.6	3,627.9	5,251.9	6,028.4	4,494.2	5,267.0	5,617.4	8,504.6

[1] Prior to 1 April 1972 the British Overseas Airways Corporation and the British European Airways Corporation.

Source: HM Treasury

National Loans Fund: repayment of loans

TABLE 16.12

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Repayments of loans to nationalised industries:										
Post Office	31.6	33.3	31.6	91.6	421.6	259.9	38.6	38.6	98.0	384.5
National Coal Board	539.4	531.8	455.6	463.1	401.2	924.6	1,482.0	1,429.3	1,715.8	2,071.4
Electricity Council	170.3	185.7	198.9	886.1	477.9	429.6	319.8	159.7	731.6	680.2
North of Scotland Hydro-Electric Board	8.2	9.0	9.7	20.2	34.2	64.0	92.9	19.1	41.6	49.7
South of Scotland Electricity Board	17.5	19.9	35.5	25.0	88.8	36.7	34.0	29.5	38.0	40.1
British Gas Corporation	90.2	64.2	122.1	158.0	183.5	227.0	136.0	568.4	665.6	294.9
British Steel Corporation	21.7	25.5	27.1	53.0	210.2	66.6	179.6	90.6	161.6	208.6
British Airways Board [1]	35.8	27.4	35.9	35.9	35.9	35.9	24.7	22.9	14.4	5.9
British Airports Authority	0.3	0.2	0.2	0.2	0.2	0.4	0.7	0.7	0.7	0.7
British Railways Board	14.0	14.0	14.0	14.0	8.7	8.7	8.7	8.7	9.1	11.0
British Transport Docks Board	—	—	—	—	—	—	6.4	6.4	21.1	—
British Waterways Board	—	—	—	—	—	—	—	0.5	0.5	0.4
Transport Holding Company	—	—	2.0	—	—	—	—	—	—	—
National Bus Company	—	—	—	—	9.9	10.0	10.0	10.0	10.0	10.0
National Freight Corporation	—	—	—	—	—	7.1	10.0	10.0	8.3	8.3
Scottish Transport Group	—	—	—	—	—	3.1	2.0	2.0	2.0	2.0
British National Oil Corporation	—	—	—	—	—	—	0.8	345.8	—	—
British Aerospace Corporation	—	—	—	—	—	—	—	0.9	1.8	1.8
British Shipbuilders	—	—	—	—	—	—	—	—	—	200.0
Repayment of loans to other public corporations:										
New Towns—development corporations and Commission	2.4	2.5	4.0	3.1	12.7	7.7	4.3	3.3	2.7	6.6
Scottish Special Housing Association	1.0	0.8	0.9	1.0	1.2	1.1	1.4	1.3	1.2	1.3
Housing Corporation	—	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.6	415.2
Iron and Steel Holding and Realisation Agency—surplus receipts	—	—	—	—	—	—	—	—	—	—
Covent Garden Market Authority	—	—	—	—	9.3	0.3	0.2	0.8	0.8	1.9
Sugar Board	2.4	4.0	20.0	29.3	47.2	25.0	—	—	—	—
Industrial Reorganisation Corporation	10.4	—	—	—	—	—	—	—	—	—
Civil Aviation Authority	—	—	—	—	5.0	—	—	—	—	—
Regional water authorities	—	—	—	0.2	184.8	174.4	31.1	40.0	87.1	75.8
National Enterprise Board	—	—	—	—	—	—	2.0	7.7	313.4	119.1
Scottish Development Agency	—	—	—	—	—	—	—	0.4	0.1	0.4
Welsh Development Agency	—	—	—	—	—	—	—	—	0.5	0.8
Land Authority for Wales	—	—	—	—	—	—	—	0.5	2.2	1.0
Development Board for Rural Wales	—	—	—	—	—	—	—	—	—	—
Royal Mint	—	—	—	—	—	2.1	1.4	2.9	0.3	2.4
Royal ordnance factories	—	—	—	—	3.1	16.1	4.2	4.2	11.2	6.9
Property Services Agency	—	—	—	—	—	—	6.0	3.2	1.6	2.5
Repayment of loans to local and harbour authorities:										
Local authorities	182.6	232.4	296.3	387.7	707.7	939.2	1,083.5	1,246.0	1,442.5	1,600.3
Harbour authorities	0.1	0.2	1.2	2.5	2.8	3.4	4.6	8.1	10.0	8.8
Repayment of loans to private sector:										
Shipbuilding Industry Board	—	0.1	0.2	0.3	0.7	8.0	0.9	0.3	—	—
Ship credit scheme	9.9	5.5	5.5	3.3	3.1	1.0	0.6	—	—	—
Housing associations	0.1	0.2	—	—	0.1	0.1	—	0.1	0.1	0.1
Building societies	3.3	18.4	2.9	2.3	3.6	7.5	2.4	5.9	3.3	3.6
British Nuclear Fuels Ltd.	—	—	—	—	—	—	0.5	0.7	—	0.3
Repayments of loans within central government:										
Northern Ireland Exchequer	0.8	1.0	1.3	1.7	7.3	3.0	1.8	253.5	3.1	3.9
Purchases of United States military aircraft	40.0	39.5	54.7	36.9	32.2	22.3	9.3	—	—	—
Married quarters for armed forces	1.4	0.4	1.8	1.2	3.6	3.0	1.4	0.7	0.4	0.7
Town and country planning compensation	3.5	3.7	3.8	4.0	4.1	3.8	0.7	—	—	—
Redundancy Fund	5.4	10.5	6.5	3.8	—	0.2	7.8	—	—	—
Other repayments:										
Tithe Redemption Annuities Account	0.7	0.6	—	0.1	—	—	—	—	—	—
Total	1,193.0	1,230.9	1,331.8	2,224.7	2,900.9	3,292.1	3,510.7	4,323.2	5,401.2	6,221.1

[1] Prior to 1 April 1972 the British Overseas Airways Corporation and the British European Airways Corporation.

Source: HM Treasury

Borrowing and repayment of debt

TABLE 16.13

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Borrowing										
Marketable securities: new issues	3,048.8	3,877.9	3,466.2	1,614.4	4,382.8	6,509.1	8,623.0	12,914.6	7,845.1	14,925.3
National savings securities:										
National savings certificates	241.3	543.2	314.1	218.6	310.6	580.6	1,106.3	840.1	1,507.0	1,458.5
National development bonds	—	—	—	—	—	—	0.2	—	—	—
British savings bonds	57.5	162.9	147.7	214.9	114.8	116.1	71.7	132.7	94.6	24.0
Premium savings bonds	97.1	167.4	136.8	115.7	117.7	136.0	144.1	160.3	193.0	121.2
Save As You Earn	23.5	34.4	47.1	51.9	45.4	62.9	90.0	98.2	109.6	120.6
National savings stamps and gift tokens	76.8	103.9	112.6	123.5	89.6	104.3	80.9	0.4	1.8	1.3
Tax deposit accounts	—	—	—	14.6	8.0	—	—	—	—	—
Certificates of tax deposit	—	—	—	—	—	15.0	13.4	886.5	2,408.2	893.7
Tax reserve certificates	239.4	282.1	77.4	11.5	—	—	—	—	—	—
British Gas Corporation deposits	—	—	—	—	—	—	—	—	—	200.0
Treasury bills (net receipt)	—	297.4	—	2,411.7	2,011.0	3,331.8	342.5	—	—	—
Ways and means (net receipt)	128.4	—	131.7	195.8	147.2	168.1	—	4,202.4	1,951.8	—
Other debt: payable in sterling:										
Interest free notes	111.0	—	262.9	65.7	—	971.6	1,370.2	717.9	97.1	13.0
Other	—	—	—	—	—	—	—	—	—	—
Other debt: payable in external currencies	12.9	—	—	—	1,066.9	—	583.6	682.3	696.9	242.3
Total receipts	4,036.7	5,469.2	4,696.5	5,038.3	8,294.0	11,995.5	12,425.9	20,635.4	14,905.1	17,999.9
Repayment of debt										
Marketable securities: redemptions	1,321.2	1,613.3	1,628.7	687.1	1,499.0	2,120.1	2,652.8	3,200.2	2,102.3	2,859.4
Statutory sinking funds	37.0	37.7	60.3	21.7	21.7	14.1	5.5	5.1	4.8	4.5
Terminable annuities:										
National Debt Commissioners	78.1	61.8	57.6	55.5	53.5	47.9	14.7	9.2	9.4	2.6
National savings securities:										
National savings certificates	235.0	362.0	286.9	382.8	350.1	399.0	419.2	258.9	275.8	591.6
Defence bonds	30.6	8.1	0.6	0.1	0.1	—	—	—	—	—
National development bonds	75.1	43.8	32.7	2.3	0.4	0.1	0.2	—	—	—
British savings bonds	25.8	34.2	57.3	239.1	195.0	102.5	111.2	92.2	138.1	176.3
Premium savings bonds	55.4	60.8	66.1	80.1	74.5	69.7	76.3	75.3	74.1	119.0
Save As You Earn	0.5	2.2	3.2	6.5	25.3	20.8	41.9	31.8	69.6	70.5
National savings stamps and gift tokens	79.6	97.1	109.3	117.0	102.0	95.9	104.4	13.9	3.7	9.6
Tax deposit accounts	—	—	—	8.9	9.7	2.5	1.6	—	—	—
Certificates of tax deposit	—	—	—	—	—	1.8	14.0	449.7	1,288.1	1,846.6
Tax reserve certificates	204.7	236.7	231.5	156.7	49.0	15.2	3.6	2.3	0.9	0.3
Treasury bills (net repayment)	1,270.5	—	493.7	—	—	—	—	3,831.6	2,503.7	250.4
Ways and means (net repayment)	—	54.1	—	—	—	—	15.4	—	—	2,148.1
Other debt: payable in sterling:										
Interest free notes	322.8	292.2	496.3	0.5	56.1	43.4	0.3	1.5	1,066.7	1,031.7
Other	5.4	5.4	5.4	2.3	1.6	0.5	0.1	0.2	0.2	0.1
Other debt: payable in external currencies	98.8	133.4	90.1	89.0	84.0	83.0	20.6	68.0	571.4	358.3
Total payments	3,840.5	3,042.8	3,619.7	1,849.6	2,522.0	3,016.5	3,481.8	8,039.9	8,108.8	9,469.0
Net borrowing	196.2	2,426.4	1,076.8	3,188.7	5,772.0	8,979.0	8,944.1	12,595.5	6,796.3	8,530.9

Source: HM Treasury

Consolidated Fund and National Loans Fund: assets and liabilities

TABLE 16.14

At 31 March in each year

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Consolidated Fund										
Total estimated assets	2,520.5	2,728.7	2,615.4	2,755.7	3,010.8	3,452.6	5,749.5	6,812.0	7,229.3	8,675.2
Subscriptions and contributions to										
international financial organisations: . . .	219.4	236.2	246.2	275.1	318.1	369.4	486.5	574.6	702.2	776.4
International Bank for Reconstruction										
and Development	108.3	108.3	108.3	108.3	108.3	106.4	116.3	118.4	116.9	114.9
International Finance Corporation	6.0	6.0	6.0	6.0	6.0	5.0	7.5	8.4	7.7	18.3
International Development										
Association	102.6	118.1	127.8	147.4	179.3	215.0	285.6	349.9	449.8	484.6
African Development Fund	—	—	—	—	0.1	0.1	0.1	0.1	1.0	2.5
Asian Development Bank	2.5	3.2	3.3	4.9	8.1	11.3	16.2	24.0	26.2	30.6
Caribbean Development Bank	—	0.6	0.8	1.0	1.3	1.6	3.2	5.3	6.2	8.5
European Investment Bank	—	—	—	7.5	15.0	30.0	57.6	62.9	68.6	85.8
Inter-American Development Bank	—	—	—	—	—	—	—	4.6	7.8	13.2
Caribbean Development Bank	—	—	—	—	—	—	—	1.0	—	—
International Fund for Agricultural										
Development	—	—	—	—	—	—	—	—	18.0	18.0
Amounts due from overseas governments . .	92.7	94.8	97.1	99.2	101.4	103.6	110.1	113.0	115.2	117.0
War of 1939-45	79.5	79.5	79.5	79.5	79.5	79.5	83.3	83.4	83.5	83.7
Other	13.2	15.3	17.6	19.7	21.9	24.1	26.8	29.6	31.7	33.3
Loans from Votes	1,265.7	1,407.4	1,539.1	1,602.4	1,750.0	1,997.7	3,642.4	4,105.8	3,818.1	4,017.4
Issues of public dividend capital:	804.0	808.0	565.0	625.0	636.3	796.3	1,234.3	1,796.7	2,327.8	3,557.0
British Airways Board	65.0	65.0	65.0	125.0	136.3	216.3	280.0	290.0	300.0	310.0
British Steel Corporation	700.0	700.0	500.0	500.0	500.0	545.0	889.5	1,379.5	1,824.0	2,674.0
Industrial Reorganisation Corporation . . .	39.0	43.0	—	—	—	—	—	—	—	—
Royal Ordnance factories	—	—	—	—	—	35.0	35.0	35.0	35.0	35.0
National Enterprise Board	—	—	—	—	—	—	9.2	69.3	110.4	470.7
Royal Mint	—	—	—	—	—	—	7.0	7.0	7.0	7.0
Post Office	—	—	—	—	—	—	13.0	13.0	13.0	17.0
Scottish Development Agency	—	—	—	—	—	—	0.6	2.9	9.6	11.5
Welsh Development Agency	—	—	—	—	—	—	—	—	1.8	4.8
British Aerospace	—	—	—	—	—	—	—	—	27.0	27.0
Contingencies Fund—capital	31.0	38.0	64.0	50.0	113.0	45.0	81.0	51.0	94.0	126.0
Balance on revenue accounts	107.7	144.3	104.0	104.0	92.0	140.6	195.2	170.9	172.0	81.4
Total liabilities	17,008.8	15,327.9	13,978.6	14,937.2	16,929.0	20,424.2	28,255.8	34,635.0	39,737.3	48,207.6
Liability to balance National Loans Fund . .	16,047.1	14,432.3	13,113.8	14,261.1	16,400.1	19,912.1	27,747.2	34,108.1	39,113.4	47,396.1
Payment from Votes:	315.4	283.5	239.9	179.6	137.5	97.5	78.0	75.9	75.2	74.8
Purchases of United States military										
aircraft	203.0	176.0	136.5	81.8	44.9	12.7	—	—	—	—
Married quarters for armed forces	88.8	87.4	86.9	85.1	83.9	80.3	77.3	75.9	75.2	74.8
Town and country planning										
compensation	23.6	20.1	16.5	12.7	8.7	4.5	0.7	—	—	—
Liability to Post Office Superannuation										
Fund	411.6	377.7	377.4	311.6	207.8	200.4	183.3	182.4	173.2	152.2
Post-war credits outstanding and interest										
due-estimated	205.0	186.0	171.0	51.0	33.0	29.0	68.0	67.0	66.0	64.0
Revenue paid over in advance of collection										
Broadcast receiving licences	1.1	3.5	—	—	2.4	—	—	—	5.5	6.9
National insurance surcharge — Northern										
Ireland	1.1	3.5	—	—	2.4	3.8	—	—	5.4	5.5
Promissory notes issues by Minister of										
Overseas Development	—	—	—	—	—	—	—	—	0.1	1.4
International Development										
Association	26.1	41.6	73.1	101.3	121.0	159.6	161.6	173.8	245.4	377.6
African Development Fund	—	—	—	—	0.7	1.5	2.5	2.5	1.6	10.0
Asian Development Bank	2.5	3.1	3.1	2.1	3.2	4.4	4.2	3.7	3.2	3.0
Asian Development Fund	—	—	—	—	—	7.6	9.8	12.3	17.4	21.0
Caribbean Development Bank	—	0.2	0.3	0.5	0.8	0.8	1.2	—	—	—
European Investment Bank	—	—	—	30.0	22.5	7.5	—	—	—	—
European Community —										
International Development										
Association Special Action Account . . .	—	—	—	—	—	—	—	—	—	63.0
Inter-American Development Bank	—	—	—	—	—	—	—	9.3	18.4	22.7
International Fund for Agricultural										
Development	—	—	—	—	—	—	—	—	18.0	16.2

Source: HM Treasury

Consolidated Fund and National Loans Fund: assets and liabilities

TABLE 16.14 (continued)

At 31 March in each year

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
National Loans Fund										
Total assets	33,079.4	33,441.9	35,839.9	36,884.6	40,457.0	46,403.7	56,585.2	67,165.8	79,179.9	86,884.9
Total National Loans Fund loans										
outstanding	15,895.1	17,455.1	19,286.6	20,628.3	22,001.2	24,228.3	26,951.7	27,898.7	29,348.2	29,511.4
Loans to nationalised industries:										
Post Office	1,921.1	2,174.5	2,459.7	2,752.4	3,019.0	3,382.3	3,382.7	3,344.1	3,305.5	3,323.6
National Coal Board	713.1	684.7	728.9	418.8	437.4	437.1	534.5	527.9	622.6	845.3
Electricity Council	3,163.4	3,350.1	3,488.4	3,569.5	3,413.4	3,620.6	3,715.9	3,396.1	3,286.5	3,279.8
North of Scotland Hydro-Electric Board	169.5	183.8	195.0	205.1	214.2	240.6	225.8	208.4	247.4	279.6
South of Scotland Electricity Board	349.1	390.6	435.2	458.7	489.8	490.4	491.2	461.7	474.4	436.4
British Gas Corporation	1,127.3	1,260.5	1,448.4	1,621.3	1,583.4	1,651.4	1,574.5	1,438.5	882.6	217.0
British Steel Corporation	321.7	365.0	509.5	502.4	499.4	421.3	552.2	712.6	929.0	767.5
British Airways Board [1]	119.9	144.1	187.7	151.9	116.0	80.1	108.2	83.6	60.6	46.2
British Airways Authority	58.6	58.3	58.0	57.8	57.5	57.2	64.8	64.2	63.5	62.8
British Railways Board	350.0	365.0	404.0	404.0	438.7	251.3	339.6	330.9	332.2	348.1
London Transport Board	—	—	—	—	—	—	—	—	—	—
British Transport Docks Board	109.9	117.2	120.2	123.4	123.4	123.4	123.4	117.1	110.6	89.5
British Waterways Board	6.7	6.9	7.4	8.1	8.1	9.0	9.9	10.5	11.0	10.5
Transport Holding Company	200.5	200.5	202.5	—	—	—	—	—	—	—
National Freight Corporation	10.0	25.0	25.0	124.3	124.3	139.3	153.1	153.1	153.1	100.0
National Bus Company	—	2.0	2.0	99.6	99.6	109.6	128.6	133.0	133.0	138.0
Scottish Transport Group	—	—	—	19.9	19.9	19.9	18.8	16.8	14.8	14.8
British National Oil Corporation	—	—	—	—	—	—	178.6	340.4	—	—
British Aerospace	—	—	—	—	—	—	—	—	17.1	15.3
British Shipbuilders	—	—	—	—	—	—	—	—	—	55.0
Loans to other public corporations:										
New Towns—Development										
Corporations and Commission	737.4	843.1	943.8	1,026.9	1,156.0	1,363.3	1,683.9	2,034.0	2,369.7	2,713.3
Scottish Special Housing Association	144.2	157.8	170.3	179.1	190.3	212.2	246.9	277.7	311.9	343.6
Housing Corporation	47.1	53.9	66.1	91.3	137.8	261.5	368.0	435.5	444.0	481.7
Covent Garden Market Authority	7.7	11.2	14.8	18.7	24.4	28.1	32.6	36.9	25.8	25.1
Sugar Board	4.3	3.8	3.8	7.8	25.0	21.0	—	—	—	—
Industrial Reorganisation Corporation	44.0	64.6	—	—	—	—	—	—	—	—
Civil Aviation Authority	—	—	—	—	32.6	49.1	49.8	50.8	63.7	76.0
Maplin Development Authority	—	—	—	—	0.2	0.7	2.4	—	—	—
Regional water authorities	—	—	—	—	1.6	267.0	688.9	702.3	792.4	1,060.7
National Enterprise Board	—	—	—	—	—	—	3.0	100.6	931.4	624.9
Land Authority for Wales	—	—	—	—	—	—	—	2.1	4.8	5.5
Scottish Development Agency	—	—	—	—	—	—	—	0.4	2.0	4.5
Welsh Development Agency	—	—	—	—	—	—	—	0.3	3.2	4.7
Development Board for Rural Wales	—	—	—	—	—	—	—	—	3.3	7.5
Royal Mint	—	—	—	—	—	—	10.4	9.9	7.1	6.7
Royal Ordnance factories	—	—	—	—	—	57.4	48.3	44.1	39.9	28.6
Property Services Agency	—	—	—	—	—	—	—	1.0	18.1	16.5
Loans to local and harbour authorities:										
Local authorities, etc	5,629.1	6,301.0	7,106.3	8,035.3	9,028.9	10,155.0	11,328.8	11,924.0	12,950.7	13,254.8
Harbour authorities	59.4	76.9	100.3	125.7	121.5	125.3	148.2	155.7	162.6	171.1
Loans to private sector:										
Shipbuilding Industry Board	13.1	15.6	18.6	18.4	18.1	17.4	9.4	8.5	3.5	3.5
Shipowners (Ship credit scheme)	28.9	19.0	13.5	8.0	4.7	1.6	0.6	—	—	—
Housing associations	24.1	24.2	24.1	24.1	24.1	24.1	24.0	23.9	23.8	23.7
Building societies	57.8	54.5	36.1	33.2	30.9	27.4	19.8	17.4	11.5	8.2
British Nuclear Fuels Ltd.	—	—	—	—	—	—	—	9.5	8.9	8.9
Loans within central government:										
Northern Ireland Exchequer	149.3	206.5	270.5	359.2	423.5	486.2	603.1	649.3	450.8	537.7
Purchases of United States military aircraft	203.0	176.0	136.5	81.8	44.9	12.7	—	—	—	—
Married quarters for armed forces	88.8	87.4	87.0	85.1	83.9	80.3	77.3	75.9	75.2	74.8
Town and country planning compensation	23.6	20.1	16.5	12.7	8.7	4.5	0.7	—	—	—
Redundancy Fund	3.8	—	6.5	3.8	—	—	3.8	—	—	—
Land Commission	8.6	11.1	—	—	—	—	—	—	—	—
Miscellaneous	0.1	0.1	—	—	—	—	—	—	—	—

[1] Prior to 1 April 1972 the British Overseas Airways Corporation and the British European Airways Corporation.

Source: HM Treasury

Consolidated Fund and National Loans Fund: assets and liabilities

TABLE 16.14 (continued)

At 31 March in each year

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
National Loans Fund (continued)										
Total assets from other issues	1,137.3	1,554.5	3,439.5	1,995.2	2,055.7	2,263.3	1,886.3	5,159.0	10,718.3	9,977.3
Exchange Equalisation Account—capital	100.0	350.0	2,250.0	800.0	800.0	1,000.0	400.0	2,500.0	8,650.0	6,800.0
Subscriptions and contributions to international financial organisations:										
International Monetary Fund	1,016.7	1,166.7	1,166.7	1,166.7	1,223.8	1,223.8	1,449.2	1,759.2	2,044.9	2,128.6
European Fund	3.2	3.2	3.2	—	—	—	—	—	—	—
Other assets:										
Victory bonds Sinking Fund—balance	6.4	6.6	6.9	7.2	7.5	7.8	0.4	—	—	—
Borrowing included in national debt but not brought to account by 31 March	8.9	25.9	10.7	19.4	29.6	29.6	34.7	897.9	21.4	1,046.6
Other	2.1	2.1	2.0	1.9	1.9	2.1	2.0	1.9	2.0	2.1
Consolidated Fund liability	16,047.1	14,432.3	13,113.8	14,261.1	16,400.1	19,912.1	27,747.2	34,108.1	39,113.4	47,396.1
Total liabilities										
National Loans Fund—national debt outstanding	33,079.4	33,441.9	35,839.9	36,884.6	40,457.0	46,403.7	56,585.2	67,165.8	79,179.9	86,884.8

Source: HM Treasury

National savings

Years ended 31 March

TABLE 16.15

£ million

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Receipts											
Total	2,596.6	2,816.2	3,774.0	4,064.7	4,233.1	4,687.1	5,799.4	6,434.4	5,453.4	5,731.8	2,800.5
National savings certificates	215.3	245.7	537.4	316.0	218.0	311.7	588.8	1,259.6	686.2	1,488.1	1,431.0
Save As You Earn:											
Department for National Savings	3.7	15.9	20.8	27.7	29.6	26.7	42.6	74.0	90.2	103.7	116.3
Trustee savings banks	2.0	8.9	13.7	20.0	22.8	21.8	18.3	13.4	7.5	4.6	2.7
National Savings Bank:											
Ordinary accounts	436.4	449.6	507.3	565.3	552.8	535.6	546.9	544.3	675.2	670.6	661.7
Investment accounts	74.4	80.4	116.6	163.5	103.8	91.8	110.1	109.2	930.4	398.9	440.2
Trustee savings banks:											
Ordinary departments	1,635.7	1,855.6	2,253.0	2,687.3	2,976.3	3,466.7	4,234.6	4,217.8	2,775.6	2,781.4	[1]
Premium savings bonds	110.1	101.7	162.0	138.9	115.0	117.9	140.5	145.6	156.0	191.1	124.5
National development bonds	—	—	—	—	—	—	—	—	—	—	—
British savings bonds [2]	119.0	58.4	163.2	146.0	214.8	114.9	117.6	70.5	132.3	93.4	24.1
Repayments											
Total	2,956.9	2,880.9	3,465.5	3,793.5	4,484.0	4,815.1	5,570.9	5,786.1	4,008.1	4,982.5	2,262.4
National savings certificates:											
Principal	304.6	231.3	365.3	285.3	380.4	353.2	402.8	429.2	246.4	283.4	580.3
Accrued interest	119.0	90.2	130.9	98.9	129.0	120.8	127.4	146.8	83.7	101.0	200.2
Save As You Earn:											
Department for National Savings											
Principal	—	0.2	1.2	2.2	3.8	15.7	12.6	22.9	20.8	41.4	39.5
Accrued interest	—	—	—	—	0.2	2.4	2.1	6.6	5.9	17.7	16.2
Trustees savings banks											
Principal	—	0.2	0.8	1.2	2.5	9.6	8.2	17.5	11.9	28.1	32.0
Accrued interest	—	—	—	—	—	1.5	1.4	4.9	3.5	12.3	13.8
Defence bonds:											
Before maturity	10.7	1.9	—	—	—	—	—	—	—	—	—
On maturity	39.2	26.0	7.5	0.4	0.3	—	—	—	—	—	—
National Savings Bank:											
Ordinary accounts	565.2	511.0	554.5	574.2	593.7	587.7	593.6	608.5	578.8	627.0	776.5
Investment accounts	37.6	37.9	58.7	74.3	123.8	110.1	108.6	130.6	171.2	749.2	312.5
Trustee savings banks:											
Ordinary departments	1,666.2	1,827.3	2,211.3	2,603.0	2,929.7	3,346.6	4,143.3	4,234.3	2,723.6	2,911.5	[1]
Premium savings bonds	59.6	57.0	59.2	66.5	80.3	74.1	70.5	75.9	74.1	76.5	119.0
National development bonds:											
Before maturity	78.0	25.3	11.4	2.6	—	—	—	—	—	—	—
On maturity	30.0	46.8	30.5	27.8	2.2	0.2	0.4	—	—	—	—
British savings bonds:											
Before maturity	46.8	25.8	34.2	57.1	219.9	169.8	64.1	74.2	40.7	87.2	124.6
On maturity	—	—	—	—	18.2	23.4	35.9	34.7	47.5	47.2	47.8

See footnotes on page 389.

Sources: Department for National Savings; National Investment and Loans Office.

National savings

TABLE 16.15 (continued)

Years ended 31 March

£ million

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Interest accruing											
On national savings certificates (estimated)	104.4	99.6	101.1	101.8	113.3	126.1	144.5	219.7	259.4	335.4	542.4
Save As You Earn:											
Department for National Savings	—	0.3	0.6	1.2	2.0	8.9	5.2	15.8	16.5	24.0	25.9
Trustee savings banks	—	0.1	0.5	0.7	1.4	4.6	3.8	6.2	8.1	15.2	4.4
Credited to accounts in:											
National Savings Bank:											
Ordinary accounts	36.5	38.5	48.3	50.8	57.4	57.8	57.9	62.6	76.1	83.2	87.0
Investment accounts	14.6	20.3	25.3	33.9	42.7	48.0	51.0	58.0	104.4	119.6	174.5
Trustee savings banks:											
Ordinary departments	22.8	28.5	33.4	40.4	46.3	49.0	53.6	55.2	57.1	59.7	[1]
Amounts remaining invested (at end of period)											
Total [3]	7,163.1	7,302.2	7,837.4	8,383.6	8,475.2	8,747.1	9,376.0	10,369.5	12,304.0	13,758.6	13,463.9
National savings certificates:											
Principal	1,926.1	1,940.5	2,112.6	2,143.3	1,980.9	1,939.4	2,125.4	2,955.8	3,395.6	4,600.3	5,451.0
Accrued interest (estimated) . . .	558.5	567.9	538.1	541.0	525.3	530.6	547.7	620.6	796.3	1,030.7	1,372.9
Save As You Earn:											
Department for National Savings	3.7	19.4	39.0	64.5	90.3	101.3	131.3	182.4	251.8	314.1	390.9
Accrued interest	—	0.3	0.9	2.1	3.9	10.4	13.5	22.7	33.3	39.6	49.3
Trustee savings banks	2.0	10.7	23.6	42.4	62.7	74.9	85.0	80.9	76.5	53.0	23.7
Accrued interest	—	0.1	0.6	1.3	2.7	5.8	8.2	9.5	14.1	17.0	7.6
Defence bonds	83.5	20.1	0.8	0.3	—	—	—	—	—	—	—
Other securities on the National Savings register [4]	215.6	231.6	244.6	284.9	360.4	474.6	550.8	662.7	638.4	708.1	706.0
National Savings Bank [5]											
Ordinary accounts	1,497.6	1,474.7	1,475.8	1,517.7	1,534.2	1,539.9	1,551.1	1,549.5	1,722.0	1,848.8	1,821.0
Investment accounts	259.7	322.5	405.7	528.8	551.5	581.2	633.7	670.3	1,533.9	1,303.2	1,605.4
Trustee savings banks [5]											
Ordinary departments [6] [1] . .	1,073.1	1,129.9	1,205.0	1,329.7	1,422.6	1,591.7	1,736.6	1,626.1	1,735.2	1,664.8	[1]
Premium savings bonds	765.2	809.9	912.7	985.1	1,019.8	1,063.6	1,133.6	1,203.3	1,285.2	1,399.8	1,405.3
National developments bonds . . .	417.9	245.4	115.9	5.8	0.6	0.4	—	—	—	—	—
British savings bonds	321.9	490.4	718.8	887.5	867.2	788.9	806.5	768.1	812.2	771.2	622.9
National savings stamps and gift tokens	38.3	38.8	43.3	49.2	53.1	44.4	52.6	17.6	9.5	8.0	7.9

[1] From 21 November 1976 Trustee savings banks' Current accounts formerly included in the Ordinary departments' totals and the Special investment department were amalgamated to form the New department. From 21 November 1979 the Ordinary and New departments of the Trustee savings banks amalgamated and will no longer be part of National Savings. [2] Excluding conversions of Defence bonds and National development bonds to British savings bonds (£3.0 million in 1973/74). [3] Including National savings stamps and gift tokens and securities on the National Savings register, which (except for Defence bonds, National development bonds and British savings bonds) do not appear in the first part of the table. [4] Nominal value held in National Savings section, and also (until November 1979) in Trustee Savings banks' section. [5] Including accrued interest to date. [6] In 1976/77 includes £1.0 million transferred from Greenock Provident TSB and £2.8 million transferred from Birmingham Municipal TSB.

Sources: Department for National Savings; National Investment and Loans Office

National debt: nominal amount outstanding[1]

TABLE 16.16

At 31 March in each year

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Net total national debt	33,079.4	33,441.9	35,839.9	36,884.6	40,457.0	46,403.7	56,585.2	67,165.8	79,179.9	86,884.8	95,314.2
Marketable securities: Total	19,719.8	21,554.5	23,901.7	25,811.2	26,747.6	29,817.2	34,670.2	41,697.0	51,305.5	58,545.9	70,731.1
6% Exchequer loan 1970	0.6	—	—	—	—	—	—	—	—	—	—
3% BOAC stock 1960–70[2]	0.7	—	—	—	—	—	—	—	—	—	—
3% Savings bonds 1960–70[3]	757.5	—	—	—	—	—	—	—	—	—	—
6½% Treasury stock 1971	567.7	5.3	—	—	—	—	—	—	—	—	—
5% Conversion stock 1971	408.6	408.6	—	—	—	—	—	—	—	—	—
6¼% Exchequer loan 1971	900.0	900.0	—	—	—	—	—	—	—	—	—
6% Conversion stock 1972	300.8	300.8	1.4	—	—	—	—	—	—	—	—
3% British Transport stock 1967–72	12.9	12.9	12.9	—	—	—	—	—	—	—	—
6¼% Exchequer loan 1972	915.5	915.5	915.5	—	—	—	—	—	—	—	—
6¼% Exchequer stock 1973	700.0	700.0	700.0	1.1	—	—	—	—	—	—	—
3% British Transport stock 1968–73	136.5	136.5	136.5	136.5	—	—	—	—	—	—	—
5¼% Treasury stock 1973	—	—	550.0	550.0	0.5	—	—	—	—	—	—
5¼% Conversion stock 1974	298.9	298.9	298.9	298.9	298.9	—	—	—	—	—	—
5½% Treasury stock 1974	—	—	400.0	400.0	400.0	—	—	—	—	—	—
6¼% Treasury stock 1974	—	300.0	300.0	300.0	300.0	—	—	—	—	—	—
6% Treasury stock 1975	—	—	500.0	500.0	500.0	0.4	—	—	—	—	—
8% Treasury stock 1975	—	—	—	—	450.0	450.0	—	—	—	—	—
3% Savings bonds 1965–75[3]	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	—	—	—	—	—
6½% Exchequer stock 1976	—	600.0	600.0	600.0	600.0	600.0	3.2	—	—	—	—
2½% BOAC stock 1971–76[2]	2.2	2.2	2.2	2.2	2.2	2.2	2.2	—	—	—	—
6½% Treasury loan 1976	300.0	900.0	900.0	900.0	900.0	900.0	900.0	—	—	—	—
4% Victory bonds [3]	24.1	18.3	14.1	10.1	6.4	3.0	0.1	—	—	—	—
10½% Treasury stock 1976	—	—	—	—	600.0	900.0	900.0	—	—	—	—
6¼% Treasury stock 1977	—	—	350.0	850.0	850.0	850.0	850.0	2.7	—	—	—
11½% Treasury stock 1977	—	—	—	—	—	600.0	600.0	600.0	—	—	—
3% Treasury stock 1977	—	—	—	—	—	600.0	850.0	850.0	—	—	—
4¼% BEA stock 1972–77	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	—	—	—
4% British Transport stock 1972–77	242.0	242.0	242.0	242.0	242.0	242.0	242.0	242.0	—	—	—
9% Treasury stock 1978	—	—	—	600.0	600.0	1,100.0	1,500.0	1,500.0	4.4	—	—
10½% Treasury stock 1978	—	—	—	—	—	500.0	500.0	500.0	500.0	—	—
5% Exchequer loan 1976–78	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	—	—
3% Treasury stock 1979	—	—	—	400.0	400.0	400.0	650.0	650.0	650.0	650.0	—
11½% Treasury stock 1979[4]	—	—	—	—	—	600.0	600.0	1,200.0	1,200.0	2.2	—
10½% Treasury stock 1979	—	—	—	—	—	600.0	1,200.0	1,200.0	1,200.0	1,200.0	—
9% Treasury convertible stock 1980	—	—	—	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	—
4% BOAC stock 1974–80[3]	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	6.2
9½% Treasury stock 1980	—	—	—	—	—	—	1,100.0	1,100.0	1,100.0	1,100.0	1,100.0
13% Exchequer stock 1980	—	—	—	—	—	—	—	800.0	800.0	800.0	800.0
3½% Treasury stock 1977–80	262.0	261.9	261.9	261.9	261.9	261.9	261.9	261.9	261.9	261.9	261.9
5¼% Funding loan 1978–80	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
9¼% Treasury stock 1981	—	—	—	—	—	—	—	800.0	823.9	955.8	959.5
8¼% Exchequer stock 1981	—	—	—	—	—	—	—	—	900.0	900.0	900.0
9½% Exchequer stock 1981	—	—	—	—	—	—	—	—	800.0	800.0	800.0
3% Exchequer stock 1981	—	—	—	—	—	—	—	—	600.0	600.0	600.0
Variable rate Treasury stock 1981	—	—	—	—	—	—	—	—	400.0	400.0	400.0
11½% Treasury stock 1981	—	—	—	—	—	—	600.0	600.0	600.0	600.0	600.0
12¼% Exchequer stock 1981	—	—	—	—	—	—	—	600.0	600.0	600.0	600.0
3½% Treasury stock 1979–81	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0
14% Treasury stock 1982	—	—	—	—	—	—	—	600.0	600.0	600.0	600.0

See footnotes on page 392.

Source: HM Treasury

National debt: nominal amount outstanding [1]

TABLE 16.16 (continued)

At 31 March in each year

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
3% Treasury stock 1982	—	—	—	—	—	—	—	400.0	400.0	400.0	400.0
8½% Treasury loan 1980–82	861.0	861.0	861.0	861.0	861.0	861.0	861.0	861.0	861.0	861.0	861.0
2½% BOAC stock 1977–82 [2]	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
Variable Rate Treasury stock 1982 ..	—	—	—	—	—	—	—	—	400.0	400.0	400.0
8¼% Treasury stock 1982	—	—	—	—	—	—	—	—	800.0	800.0	800.0
9¼% Exchequer stock 1982	—	—	—	—	—	—	—	—	800.0	1,600.0	1,600.0
8¼% Exchequer stock 1983	—	—	—	—	—	—	—	—	800.0	800.0	800.0
3% BOAC stock 1980–83 [2]	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
3% BEA stock 1980–83	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
12% Treasury loan 1983	—	—	—	—	600.0	600.0	600.0	600.0	600.0	1,550.0	1,550.0
13½% Exchequer stock 1983	—	—	—	—	—	—	—	—	—	—	800.0
Variable Rate Treasury Stock 1983 ..	—	—	—	—	—	—	—	—	—	400.0	400.0
10% Exchequer stock 1983	—	—	—	—	—	—	—	—	—	900.0	903.6
3% Exchequer stock 1983	—	—	—	—	—	—	—	—	600.0	600.0	600.0
9¼% Treasury stock 1983	—	—	—	—	—	—	—	—	800.0	800.0	800.0
5½% Funding stock 1982–84 [3] ..	500.2	500.1	500.1	500.1	500.1	500.1	500.1	500.1	500.1	500.1	500.1
11¼% Exchequer Stock 1984	—	—	—	—	—	—	—	—	—	—	1,100.0
14% Exchequer Stock 1984	—	—	—	—	—	—	—	—	—	—	1,100.0
3% Exchequer Stock 1984	—	—	—	—	—	—	—	—	—	—	1,000.0
12% Treasury Stock 1984	—	—	—	—	—	—	—	—	—	—	1,050.0
8½% Treasury loan 1984–86	—	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
6½% Funding loan 1985–87	559.3	559.3	559.3	559.3	559.3	559.3	559.3	559.3	559.3	559.3	559.3
12¼% Exchequer stock 1985	—	—	—	—	—	—	—	—	—	700.0	700.0
15% Treasury Stock 1985	—	—	—	—	—	—	—	—	—	—	1,000.0
13¼% Exchequer stock 1987	—	—	—	—	—	—	—	—	—	500.0	500.0
7¼% Treasury loan 1985–88	—	—	—	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
3% British Transport stock 1978–88	1,052.2	1,052.2	1,052.1	1,052.1	1,052.1	1,052.1	1,052.1	1,052.1	1,052.1	1,052.1	1,052.1
11½% Treasury Stock 1989	—	—	—	—	—	—	—	—	—	—	600.0
5% Treasury stock 1986–89	601.6	601.6	601.5	601.5	601.5	601.5	601.5	601.5	601.5	601.5	601.5
4% Funding loan 1960–90 [3]	69.9	54.0	37.8	—	—	—	—	—	—	—	—
13% Treasury stock 1990	—	—	—	—	—	—	600.0	600.0	600.0	600.0	600.0
8¼% Treasury loan 1987–90	—	—	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
5¼% Funding loan, 1987–91	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
11¼% Treasury stock 1991	—	—	—	—	—	—	—	—	800.0	800.0	800.0
11% Exchequer Stock 1991	—	—	—	—	—	—	—	—	—	—	800.0
10% Treasury stock 1992	—	—	—	—	—	—	—	—	600.0	600.0	600.0
12¼% Exchequer stock 1992	—	—	—	—	—	—	—	800.0	800.0	800.0	800.0
12¼% Treasury loan 1992	—	—	—	—	—	—	600.0	600.0	600.0	600.0	600.0
12¼% Treasury loan 1993	—	—	—	—	—	500.0	1,100.0	1,100.0	1,100.0	1,100.0	1,100.0
13¼% Treasury loan 1993	—	—	—	—	—	—	—	1,250.0	1,250.0	1,250.0	1,250.0
6% Funding loan 1993	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
9% Treasury loan 1994	400.0	900.0	900.0	900.0	900.0	900.0	900.0	900.0	900.0	900.0	900.0
14½% Treasury loan 1994	—	—	—	—	—	—	—	600.0	600.0	600.0	600.0
12¼% Exchequer stock 1994	—	—	—	—	—	—	—	—	1,000.0	1,000.0	1,000.0
12% Treasury stock 1995	—	—	—	—	—	—	—	—	1,000.0	1,000.0	1,000.0
10¼% Exchequer stock 1995	—	—	—	—	—	—	—	—	800.0	800.0	800.0
12¼ Treasury loan 1995	—	—	—	—	—	400.0	900.0	900.0	900.0	900.0	900.0
13¼% Exchequer loan 1996	—	—	—	—	—	—	—	800.0	800.0	800.0	800.0
14% Treasury Stock 1996	—	—	—	—	—	—	—	—	—	—	800.0
15¼ Treasury loan 1996	—	—	—	—	—	—	—	1,350.0	1,350.0	1,350.0	1,350.0
9% Treasury loan 1992–96	—	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
13¼% Treasury loan 1997	—	—	—	—	—	—	1,500.0	1,500.0	1,500.0	1,500.0	1,500.0
8¼ Treasury loan 1997	400.0	400.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0
10½% Exchequer stock 1997	—	—	—	—	—	—	—	—	900.0	900.0	900.0
12% Exchequer stock 1998	—	—	—	—	—	—	—	—	—	800.0	800.0
15½% Treasury loan 1998	—	—	—	—	—	—	—	1,100.0	1,100.0	1,100.0	1,100.0
6¼% Treasury loan 1995–98	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
9½% Treasury loan 1999	—	—	—	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
10½% Treasury stock 1999	—	—	—	—	—	—	—	—	800.0	800.0	800.0
12¼ Exchequer stock 1999	—	—	—	—	—	—	—	—	—	800.0	1,800.0
9% Conversion Stock 2000	—	—	—	—	—	—	—	—	—	—	0.5
14% Treasury Stock 1998–2001	—	—	—	—	—	—	—	—	—	—	1,000.0
12% Exchequer stock 1999–2002 ..	—	—	—	—	—	—	—	—	—	800.0	1,300.0
3½% Funding stock 1999–2004	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3
13¼% Treasury stock 2000–2003 ..	—	—	—	—	—	—	—	—	—	800.0	1,800.0
11½% Treasury Stock 2001–2004 ..	—	—	—	—	—	—	—	—	—	—	800.0
12½% Treasury stock 2003–2005 ..	—	—	—	—	—	—	—	—	—	800.0	1,800.0
8% Treasury loan 2002–2006	—	—	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
11¼% Treasury stock 2003–2007 ..	—	—	—	—	—	—	—	—	—	—	1,500.0
5½% Treasury stock 2008–2012 [3] ..	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
7¼% Treasury loan 2012–2015	—	—	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
2½% Treasury stock 1986–2016 [2] ..	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
12% Exchequer stock 2013–2017 ..	—	—	—	—	—	—	—	—	—	1,000.0	1,000.0

See footnotes on page 392.

Source: HM Treasury

National debt: nominal amount outstanding [1]

TABLE 16.16 (continued)

At 31 March in each year

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
4% Consolidated loan 1957 or after .	370.9	369.5	368.8	368.0	367.0	364.9	363.3	362.8	361.9	360.2	359.7
3½% War Loan [3]	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4
3½% Conversion loan 1961 or after .	398.4	377.6	359.1	340.0	318.2	292.4	270.1	250.2	236.0	222.7	210.6
3% Treasury stock 1966 or after . . .	58.2	58.2	58.2	58.2	58.2	58.1	58.1	58.1	58.1	57.3	57.2
2% Annuities	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	1.1	1.1
2½% Annuities	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	4.3	4.3
2½% Consols	275.6	275.6	275.6	275.6	275.6	275.6	275.6	275.6	275.6	275.6	275.6
2½% Treasury stock 1975 or after . .	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5	476.1	476.1
Terminable annuities:											
2½%	68.2	58.0	47.5	36.8	25.8	14.5	2.9	—	—	—	—
3%	260.5	207.3	169.0	132.8	95.5	57.1	23.1	13.6	6.9	—	—
3½%	22.4	20.5	18.6	16.5	14.4	12.2	9.9	7.6	5.1	2.6	—
Life annuities	3.7	3.3	2.9	2.6	2.3	2.0	1.8	1.6	1.4	1.2	1.1
Post Office annuities	39.1	26.3	15.3	6.7	1.6	—	—	—	—	—	—
Debt to the Bank of England	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Bank of England Issue Department											
Treasury liability	—	—	—	—	—	—	—	—	99.0	—	—
British Gas Corporation Deposits . . .	—	—	—	—	—	—	—	—	—	—	200.0
National savings securities:											
National savings certificates [5] .	1,926.1	1,940.6	2,112.6	2,143.2	1,980.8	1,939.3	2,125.3	3,032.5	3,394.4	4,599.6	5,451.2
4½% Defence bonds	52.0	19.3	0.4	0.2	—	—	—	—	—	—	—
5% Defence bonds	31.6	0.8	0.4	—	—	—	—	—	—	—	—
5% National development bonds .	180.7	27.9	0.9	0.3	—	—	—	—	—	—	—
5½% National development bonds	237.2	217.5	115.0	5.5	0.6	0.4	—	—	—	—	—
6% British savings bonds	110.4	98.8	90.8	85.4	5.8	0.3	0.2	—	—	—	—
7% British savings bonds	211.5	391.6	628.0	802.0	608.6	442.2	275.7	150.0	31.1	772.5	622.9
8½% British savings bonds	—	—	—	—	252.8	167.7	146.3	182.6	370.4		
9½% British savings bonds	—	—	—	—	—	178.8	384.3	435.5	410.8		
Premium savings bonds	765.6	809.7	913.6	986.0	1,021.3	1,064.7	1,134.9	1,200.7	1,284.3	1,397.7	1,405.3
Save as you earn	5.4	29.4	62.1	106.2	152.1	175.8	218.5	265.8	331.6	371.5	421.8
National savings stamps and gift											
tokens	38.3	38.8	43.3	49.1	53.1	44.4	52.6	17.5	9.5	8.0	1.2
Tax deposit accounts	—	—	—	—	5.8	4.1	1.6	—	—	—	—
Tax reserve certificates	291.7	326.4	371.8	217.7	72.6	23.6	8.4	4.8	2.4	1.5	1.2
Certificates of tax deposit	—	—	—	—	—	—	13.1	12.5	449.3	1,569.4	616.6
Floating debt											
Treasury bills:											
Market holdings [6]	1,443.0	950.4	1,320.3	1,412.9	1,065.8	2,659.1	4,815.2	3,626.1	2,684.4	2,220.4	2,280.7
Other holdings [7]	3,117.9	2,340.2	2,266.3	1,680.4	4,443.5	4,862.5	6,033.5	7,576.5	4,673.7	2,634.5	2,327.1
Ways and Means advances	427.9	556.3	502.2	633.9	829.7	976.9	1,145.1	1,129.7	5,332.0	7,283.8	5,135.8
Other debt (payable in sterling):											
Interest-free notes	1,860.7	1,648.9	1,356.7	1,123.4	1,188.5	1,131.1	2,059.0	3,429.2	4,145.6	3,176.1	2,157.5
Other debt	21.1	15.7	10.3	4.9	2.6	2.3	2.1	1.8	1.6	1.3	1.2
Other debt (payable in external											
currencies) [8]	2,233.6	2,148.7	1,879.2	1,615.8	1,875.2	2,816.5	3,450.4	4,369.8	4,629.9	4,287.8	3,948.5

[1] Debt created by the Northern Ireland Exchequer is excluded. [2] Marketable stock all of which is held by the National Debt Commissioners. [3] Interest is paid gross to all non-residents under Section 195 of the Income Tax Act, 1952. [4] 1977 figure includes 'A' issue. [5] Principal only. [6] Bills other than those held by the National Debt Commissioners, the Exchange Equalisation Account, other government departments and the Bank of England. [7] Including bills held as the counterpart of foreign currency deposits arising from central bank assistance. [8] 1980 figure valued at middle market rates on 31 March 1980: £1 - US \$2.164 - Can \$2.58 - DM 4.216 - Yen 540.87 - SF 4.0012

Source: HM Treasury

Government guaranteed sterling loans and stocks[1]

Nominal net liability of the State

TABLE 16.17

At 31 March in each year

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Public corporations:											
Total marketable stocks	1,753.7	1,520.1	1,512.3	1,440.2	1,257.4	908.1	908.1	908.1	808.1	808.1	794.4
South of Scotland Electricity 4½% 1967/69[2].	15.0	—	—	—	—	—	—	—	—	—	—
North of Scotland Electricity stock.	91.7	89.1	81.3	81.3	77.6	69.1	69.1	69.1	69.1	69.1	65.4
British Electricity stock	1,165.8	965.8	965.8	965.8	965.8	625.0	625.0	625.0	525.0	525.0	525.0
British Gas stock	465.2	465.2	465.2	393.1	214.0	214.0	214.0	214.0	214.0	214.0	214.0
British European Airways stock.	16.0	—	—	—	—	—	—	—	—	—	—
Borrowings on overdraft	163.7	170.6	264.8	157.6	255.6	219.8	229.9	77.3	90.6	135.6	75.0
Other marketable loans and stocks:											
3% Redemption stock 1986-96 . .	37.2	35.0	31.4	35.7	35.2	34.6	33.7	32.8	31.6	30.6	32.5
Other	21.4	23.3	24.5	24.9	25.5	27.7	41.4	39.8	29.4	36.4	38.1

[1] Excluding (a) stocks guaranteed of interest only; (b) loans and stocks not wholly expressed in sterling, of which, in 1979, outstanding loans from the International Bank for Reconstruction and Development accounted for £28.7 million. [2] Excluding a loan from the Electricity Council to the South of Scotland Electricity Board representing that part of the debt due to the Council from the Board for value taken over on its establishment. This corresponded to the amount of the capital liability on British Electricity stock attributable to the South of Scotland district.

Source: HM Treasury

British government and government guaranteed marketable securities [1]

Nominal values of official and other holdings by maturity [2]

TABLE 16.18

At 31 March in each year

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total holdings	20,982	21,240	23,067	25,342	27,069	27,656	30,725	35,580	42,503	52,112	59,340
Up to 5 years.	6,700	5,636	6,274	7,387	6,923	7,347	11,499	13,753	15,664	19,209	21,574
Over 5 and up to 15 years	4,698	5,258	4,785	4,382	6,590	7,828	6,476	6,500	6,644	9,022	12,473
Over 15 years (including undated)	9,584	10,346	12,008	13,573	13,556	12,481	12,750	15,327	20,195	23,881	25,293
Official holdings:											
Total	5,934	5,024	5,918	5,784	7,676	6,388	6,871	6,432	5,690	8,616	7,815
Up to 5 years.	1,919	934	1,640	1,436	1,675	1,534	2,491	2,864	2,536	4,091	4,033
Over 5 and up to 15 years	1,349	1,341	901	938	2,776	2,289	1,841	1,590	1,554	2,121	2,290
Over 15 years (including undated)	2,666	2,749	3,377	3,410	3,225	2,565	2,539	1,978	1,600	2,404	1,492
Other holdings:											
Total	15,048	16,216	17,149	19,558	19,393	21,268	23,854	29,148	36,813	43,496	51,525
Up to 5 years.	4,781	4,702	4,634	5,951	5,248	5,813	9,008	10,889	13,128	15,118	17,541
Over 5 and up to 15 years	3,349	3,917	3,884	3,444	3,814	5,539	4,635	4,910	5,090	6,901	10,183
Over 15 years (including undated)	6,918	7,597	8,631	10,163	10,331	9,916	10,211	13,349	18,595	21,477	23,801

[1] The government guaranteed securities of nationalised industries only. A relatively small amount of other government guaranteed securities is excluded. [2] Securities with optional redemption dates are classified according to the final redemption date.

Source: Bank of England

Income tax: allowances and reliefs

TABLE 16.19

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Personal allowances								
Married man's allowance [1]	£775	£865	£955	£1,085	£1,455	£1,535	£1,815	£2,145
Single person's allowance [2]	£595	£625	£675	£735	£945	£985	£1,165	£1,375
Wife's earned income allowance [3] . . .	£595	£625	£675	£735	£945	£985	£1,165	£1,375
Age allowance [4]:								
Married	—	—	£1,425	£1,555	£1,975	£2,075	£2,455	£2,895
Single	—	—	£950	£1,010	£1,250	£1,300	£1,540	£1,820
Income limit	—	—	£3,000	£3,250	£3,500	£4,000	£5,000	£5,900
Marginal fraction	—	—	2/3	2/3	2/3	2/3	2/3	2/3
Child allowance [5]:								
Aged under 11	£200	£240	£240	£300	£170	£100	—	—
Aged 11—15	£235	£275	£275	£335	£205	£135	—	—
Aged 16 and over	£265	£305	£305	£365	£235	£165	—	—
Limits of child's income:	£115	£115	£115	£350	£350	£500	—	—
Family allowance deduction [6]	£60	£52	£52	£52	—	—	—	—
Additional personal allowance [7]	£130	£180	£280	£350	£510	£550	£650	£770
Dependent relative allowance [8]:								
Maintained by single woman	£145	£145	£145	£145	£145	£145	£145	£145
Other cases	£100	£100	£100	£100	£100	£100	£100	£100
Limit of relative's income	£378	£486	£637	£731	£839	£950	£1,090	£1,284
Daughter's services allowance [9]	£55	£55	£55	£55	£55	£55	£55	£55
Housekeeper allowance [10]	£100	£100	£100	£100	£100	£100	£100	£100
Blind person's allowance [11]:								
Single or married (one spouse blind) . .	£130	£180	£180	£180	£180	£180	£180	£180
Married (both spouses blind)	£260	£360	£360	£360	£360	£360	£360	£360
Age exemption [12]:								
Income limit — single	£700	£810	—	—	—	—	—	—
— married	£1,000	£1,170	—	—	—	—	—	—
Life insurance relief [13]	1973/74—1978/79							
Total allowable premiums	Amount of premiums upon which tax relief at basic rate allowed							
Not over £10	All							
Over £10 but not over £20	£10							
Over £20	1/2							

[1] The married man's allowance is that for a full year. In the year of marriage the allowance depends on the date of marriage.

[2] The single person's allowance is that for a full year.

[3] The wife's earned income allowance has a maximum value of the amount shown. Where the earned income is less, the allowance is reduced to the actual amount of earned income.

[4] The age allowance is due where the taxpayer or his wife is aged 65 or over during the tax year. It replaces the single or married allowance, provided the taxpayer's income is below the limit shown. For incomes in excess of the limit, the allowance is reduced by £2 for each additional £3 of income until the ordinary single or married allowance is reached.

[5] The child allowance depends upon the age of the child at the start of the tax year (6 April). For 1977/78 the following allowances apply in respect of the eldest child for which a claim is made: aged under 11 £196, aged 11—15 £231 and aged 16 and over £261.

Where the child's income exceeds the limits shown, the child allowance is reduced by the excess. From 1976/77 in the case of investment income of unmarried children under 18 the limit is £115. From 1977/78 special rules apply in the cases of students over 19 and children resident overseas.

[6] The family allowance deduction was a reduction in personal allowances for each child for whom a family allowance was received. Where the family allowance was payable for only part of the year, the family allowance deduction was reduced accordingly.

[7] The additional personal allowance is due to single parents claiming child allowance for a resident child (regardless of the child's income) or to a married man whose wife is totally incapacitated.

[8] The dependent relative allowance is due to a taxpayer who maintains, wholly or partially, either (a) an aged or infirm relative, or (b) his or his wife's separated, divorced or widowed mother. The relative's income must be below the limits shown in order for the full allowance to be given. The allowance is reduced by the relative's excess over the income limit.

[9] The daughter's services allowance may be claimed by an aged or infirm taxpayer who maintains a daughter (or from 1978—79, a son) upon whose services the taxpayer or his wife are dependent.

[10] The housekeeper allowance may be claimed by a widowed taxpayer who has a resident housekeeper. It may also be claimed by an unmarried person who maintains a resident relative to look after a brother or sister for whom child allowance is given.

[11] The blind person's allowance is due to a registered blind taxpayer, but it is reduced by the amount of any tax-free blindness disability pension which is receivable.

[12] From 1975/76 replaced by age allowance.

[13] From 1979/80 relief on life assurance premiums is given by deduction from the premium payable.

Source: Board of Inland Revenue

Rates of income tax

TABLE 16.20

	1973/74		1974/75		1975/76		1976/77	
	Slice of taxable income	Rate	Slice of taxable income	Rate	Slice of taxable income	Rate	Slice of taxable income	Rate
	£	Per cent	£	Per cent	£	Per cent	£	Per cent
Basic rate	1-5,000	30	1-4,500	33	1-4,500	35	1-5,000	35
Higher rates	5,001-6,000	40	4,501-5,000	38	4,501-5,000	40	5,001-5,500	40
	6,001-7,000	45	5,001-6,000	43	5,001-6,000	45	5,501-6,500	45
	7,001-8,000	50	6,001-7,000	48	6,001-7,000	50	6,501-7,500	50
	8,001-10,000	55	7,001-8,000	53	7,001-8,000	55	7,501-8,500	55
	10,001-12,000	60	8,001-10,000	58	8,001-10,000	60	8,501-10,000	60
	12,001-15,000	65	10,001-12,000	63	10,001-12,000	65	10,001-12,000	65
	15,001-20,000	70	12,001-15,000	68	12,001-15,000	70	12,001-15,000	70
			15,001-20,000	73	15,001-20,000	75	15,001-20,000	75
	over 20,000	75	over 20,000	83	over 20,000	83	over 20,000	83
Investment Income surcharge [1]	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax
	£	Per cent	£	Per cent	£	Per cent	£	Per cent
Non-aged persons Exempt slice	1-2,000	—	1-1,000	—	1-1,000	—	1-1,000	—
	over 2,000	15	1,001-2,000	10	1,001-2,000	10	1,001-2,000	10
Aged persons Exempt slice	1-2,000	nil	1-1,000	—	1-1,000	—	1-1,000	—
			1,001-1,500	nil	1,001-1,500	nil	1,001-1,500	nil
	over 2,000	15	1,501-2,000	10	1,501-2,000	10	1,501-2,000	10
			over 2,000	15	over 2,000	15	over 2,000	15
	1977/78		1978/79		1979/80		1980/81	
	Slice of taxable income	Rate	Slice of taxable income	Rate	Slice of taxable income	Rate	Slice of taxable income	Rate
	£	Per cent	£	Per cent	£	Per cent	£	Per cent
Lower rate [2]	—	—	1-750	25	1-750	25	—	—
Basic rate	1-6,000	34	751-8,000	33	751-10,000	30	1-11,250	30
Higher rates	6,001-7,000	40	8,001-9,000	40	10,001-12,000	40	11,251-13,250	40
	7,001-8,000	45	9,001-10,000	45	12,001-15,000	45	13,251-16,750	45
	8,001-9,000	50	10,001-11,000	50	15,001-20,000	50	16,751-22,250	50
	9,001-10,000	55	11,001-12,500	55	20,001-25,000	55	22,251-27,750	55
	10,001-12,000	60	12,501-14,000	60	over 25,000	60	over 27,750	60
	12,001-14,000	65	14,001-16,000	65				
	14,001-16,000	70	16,001-18,500	70				
	16,001-21,000	75	18,501-24,000	75				
	over 21,000	83	over 24,000	83				
Investment Income surcharge [1]	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax
	£	Per cent	£	Per cent	£	Per cent	£	Per cent
Non-aged persons Exempt slice	1-1,500	—	1-1,700	—	1-5,000	—	1-5,500	—
	1,501-2,000	10	1,701-2,250	10				
	over 2,000	15	over 2,250	15	over 5,000	15	over 5,500	15
Aged persons Exempt slice	1-2,000	—	1-2,500	—	1-5,000	—	1-5,500	—
			2,501-3,000	10				
	2,001-2,500	10	over 3,000	15	over 5,000	15	over 5,500	15
	over 2,500	15						

Source: Board of Inland Revenue

[1] Chargeable in addition to any basic or higher rates of tax where an individual's investment income exceeds the limits shown. [2] The lower rate slice applies additionally to wife's earned income, but any increase is deducted from the slice of total income chargeable at the basic rate.

Customs and Excise

General notes to Table 16.21

(a) Customs and excise duties

Traditionally customs revenue duties were duties on certain imported goods and excise revenue duties were duties levied upon similar home-produced products. In broad terms the customs revenue duties comprised an element (the fiscal element) equivalent to the excise duty and a customs element intended to afford protection to the home-produced product. The amount of the protective element varied according to the preference agreement negotiated.

From 1 January 1976 this definition of customs and excise revenue duties has changed somewhat. Excise duties on alcoholic drink, hydrocarbon oil, matches and mechanical lighters replaced the former fiscal elements of the customs and excise duties and are levied on home-produced and imported products alike. The protective elements are collected separately as import duties (as customs duties from 1978).

Excise duties were also introduced for tobacco (tobacco products duty) but the final transition did not occur until 1 January 1978.

Table 16.21, until 1976, shows customs and excise rates of duty, but page 397, apart from tobacco, relates purely to excise duty rates: customs duty rates are shown in the Tariff.

(b) The Commonwealth

References to the Commonwealth prior to entry into the European Community included all countries of the Commonwealth (excluding Rhodesia but see below), Pakistan, Burma, the Republic of Ireland, the Republic of South Africa and territories administered by these countries or the United Kingdom. Until then imports of revenue dutiable goods from these countries were usually free from the protective element mentioned in (a) above.

From 1 January 1974 distinction was made between the more developed countries of the Commonwealth (Commonwealth 1) and the less developed (Commonwealth II). Special preference agreements were negotiated with the European Community on behalf of Commonwealth 11 countries which enabled importation of revenue dutiable goods free of the protective element of the customs revenue duties. However, imports from Commonwealth 1 countries

became liable to payment of the Common Customs Tariff (CCT) of the European Community by progressive stages. (See note (d).) Special arrangements with the Republic of Ireland applied until 30 June 1977 (for most goods). The preferential treatment given to Commonwealth II countries was extended to Rhodesia (now Zimbabwe) on 22 January 1980.

(c) EFTA

References to EFTA include Austria, Denmark (including Greenland and the Faroe Islands), Finland, Iceland, Norway, Portugal (including the Azores and Madeira), Sweden, Switzerland (including Liechtenstein) and the Channel Islands. From 1 January 1974 Denmark (including Greenland but not the Faroe Islands) continued to benefit from EFTA rates, subject to different origin rules. This special arrangement was superseded at the end of the transitional period (30 June 1977 for most goods) by the normal European Community arrangements for trade between member states.

(d) Entry to the European Community

In January 1973, on entry to the European Community, the United Kingdom committed itself to the following programme for abolition of the protective element of the revenue duties between the United Kingdom and the European Community and the alignment of the UK Tariff (UKT) with the CCT, the basic level of the protective elements being those in force in January 1972:

	<i>Percentage move to nil UKT on European Community goods</i>	<i>Percentage move to full CCT on third country imports</i>
1 April 1973 . . . 20	(spirits, matches and mechanical lighters)	—
1 July 1973 . . . 20	(other revenue dutiable goods)	—
1 January 1974 . 20	(all revenue dutiable goods)	40
1 January 1975 . 20	(„ „ „)	20
1 January 1976 . 20	(„ „ „)	20
1 July 1977 . . . 20	(„ „ „)	20

Customs and excise rates of duty

Spirits, beer, wine, oil and tobacco

TABLE 16.21

	Unit	1969 16 April			1971 15 February	1973 1 April[1]	1973 1 July[1]
Spirits	per proof gallon[2]	£	s	d	£	£	£
Home-produced, Commonwealth and EFTA		18	17	0	18.85	15.45	15.45
European Community	"	18	19	6	18.975	15.5125	15.5125
Full rate	"	18	19	6	18.975	15.5125	15.5125
Immaturity rate[3]	"		1	6	0.075	0.075	0.075
Beer	per bulk barrel[4]						
Home-produced		10	7	6	10.375	6.90	6.90
Commonwealth and EFTA	"	10	7	6	10.375	6.90	6.90
European Community	"	11	7	6	11.375	7.70	7.70
Full rate	"	11	7	6	11.375	7.90	7.90
Extra per full degree of original gravity in excess of 1030°	"		8	9	0.44	0.29	0.29
Imported wine							
Light [5] still—not in bottle: Commonwealth	per gallon	1	10	3	1.5125	0.775	0.775
European Community	"	1	12	3	1.6125	0.875	0.850
Full rate and EFTA	"	1	12	3	1.6125	0.875	0.875
in bottle: Commonwealth	"	1	11	9	1.5875	0.85	0.85
European Community	"	1	14	9	1.7375	1.00	0.950
Full rate and EFTA	"	1	14	9	1.7375	1.00	1.00
sparkling: Commonwealth	"	2	2	9	2.1375	1.40	1.40
European Community	"	2	4	9	2.2375	1.50	1.480
Full rate and EFTA	"	2	4	9	2.2375	1.50	1.50
Heavy—still—not in bottle: Commonwealth	"	2	4	3	2.2125	1.475	1.475
European Community	"	2	14	3	2.7125	1.975	1.875
Full rate and EFTA	"	2	14	3	2.7125	1.975	1.975
in bottle: Commonwealth	"	2	5	9	2.2875	1.55	1.55
European Community	"	2	16	9	2.8375	2.10	1.975
Full rate and EFTA	"	2	16	9	2.8375	2.10	2.10
sparkling: Commonwealth	"	2	16	9	2.8375	2.10	2.10
European Community	"	3	6	9	3.3375	2.60	2.500
Full rate and EFTA	"	3	6	9	3.3375	2.60	2.60
British wine							
Light [6] — still	per gallon	1	9	9	1.4875	0.75	0.75
— sparkling	"	1	15	9	1.7875	1.05	1.05
Heavy—still	"	1	14	9	1.7375	1.00	1.00
—sparkling	"	2	0	9	2.0375	1.30	1.30
Hydrocarbon oil, power alcohol and petrol substitutes							
Full rate	per gallon		4	6	0.225	0.225	0.225
Partly rebatable oils[7]	"		0	2.4	0.01	0.01	0.01
Imported tobacco							
Unmanufactured—containing 10 per cent or more moisture:							
Full rate	per lb	5	0	10	5.041	4.305	4.305
Commonwealth	"	4	19	3½	4.964	4.228	4.228
EFTA	"	5	0	10	5.041	4.305	4.305
European Community	"	5	0	10	5.041	4.305	4.305
—containing less than 10 per cent moisture:							
Full rate	"	5	1	10	5.091	4.355	4.355
Commonwealth	"	5	0	1½	5.006	4.270	4.270
EFTA	"	5	1	10	5.091	4.355	4.355
European Community	"	5	1	10	5.091	4.355	4.355
Manufactured—cigars:							
Full rate	"	5	9	8½	5.485	4.749	4.749
Commonwealth	"	5	6	9	5.3375	4.6015	4.6015
EFTA	"	5	6	9	5.3375	4.6015	4.6015
European Community	"	5	9	8½	5.485	4.7195	4.7195
—cigarettes:							
Full rate	"	5	6	4	5.316	4.580	4.580
Commonwealth	"	5	3	11½	5.1975	4.4615	4.4615
EFTA	"	5	1	11½	5.0975	4.3615	4.3615
European Community	"	5	6	4	5.316	4.5363	4.5363

See footnotes on page 401.

Source: HM Customs and Excise

Customs and excise rates of duty

TABLE 16.21 (continued)

Spirits, beer, wine, oil and tobacco

		Unit	1974 1 January	1974 27 March	1975 1 January	1975 15 April
			£	£	£	£
Spirits						
Home-produced and Commonwealth II	per proof gallon [2]		15.45	17.01	17.01	22.09
EFTA [8]	"		16.1413	17.7013	18.0470	23.1270
Commonwealth I [8]	"		16.1413	17.7013	18.0470	23.1270
European Community [9]	"		15.5125	17.0725	17.06	22.14
Full rate [8] [9]	"		16.2038	17.7638	18.0970	23.1770
Immaturity rate [3]	"		0.075	0.075	0.075	0.075
In bottle rate, full, EFTA and Commonwealth I only	per liquid gallon		0.0379	0.0379	0.0568	0.0568
Beer						
Home-produced	per bulk barrel [4]		6.90	9.36	9.36	13.68
Commonwealth and EFTA [10]	"		6.90	9.36	9.36	13.68
European Community	"		7.50	9.96	9.76	14.08
Full rate [10]	"		7.50	9.96	9.76	14.08
Extra per full degree of original gravity in excess of 1030°	"		0.29	0.312	0.312	0.456
Imported wine						
<i>Light—still</i> [5]						
Not exceeding 22.7° proof:	Commonwealth I	per gallon	0.8332	1.3782	1.4073	2.7373
	Commonwealth II	"	0.7750	1.3200	1.3200	2.6500
	European Community	"	0.8250	1.3700	1.3450	2.6750
	Full rate and EFTA	"	0.8932	1.4382	1.4473	2.7773
22.7°—26.2° proof:	Commonwealth I	"	0.8483	1.3933	1.4300	2.7600
	Commonwealth II	"	0.7750	1.3200	1.3200	2.6500
	European Community	"	0.8250	1.3700	1.3450	2.6750
	Full rate and EFTA	"	0.9083	1.4533	1.4700	2.8000
Not exceeding 27° proof:	Commonwealth I	"	0.8710	1.4160	1.4641	2.7941
	Commonwealth II	"	0.7750	1.3200	1.3200	2.6500
<i>Light—sparkling</i>						
	Commonwealth I	"	1.7030	2.2480	2.3996	3.7296
	Commonwealth II	"	1.4000	1.9450	1.9450	3.2750
	European Community	"	1.4600	2.0050	1.9850	3.3150
	Full-rate and EFTA	"	1.7630	2.3080	2.4396	3.7696
<i>Heavy—still</i>						
26.2°—31.5° proof:	Commonwealth I	"	1.5810	2.1260	2.1790	3.5091
	Commonwealth II	"	1.4750	2.0200	2.0200	3.3500
	European Community	"	1.7750	2.3200	2.2200	3.5500
	Full rate and EFTA	"	1.8810	2.4260	2.3791	3.7091
Port, sherry, Setubal muscatel and Tokay:	European Community	"	1.7750	2.3200	2.2200	3.5500
	Full	"	1.8583	2.4033	2.3450	3.6750
31.5°—38.4° proof:	Commonwealth I	"	1.6189	2.1639	2.2359	3.5659
	Commonwealth II	"	1.4750	2.0200	2.0200	3.3500
	European Community	"	1.7750	2.3200	2.2200	3.5500
	Full rate and EFTA	"	1.9189	2.4639	2.4359	3.7659
Port, sherry, Setubal muscatel and Tokay:	European Community	"	1.7750	2.3200	2.2200	3.5500
	Full	"	1.8659	2.4109	2.3564	3.6864
38.4°—42° proof:	Commonwealth I	"	1.4750	2.0200	2.0200	3.3500
	Commonwealth II	"	1.4750	2.0200	2.0200	3.3500
	European Community	"	1.7750	2.3200	2.2200	3.5500
	Full rate and EFTA	"	1.7750	2.3200	2.2200	3.5500
Additional charge per degree proof:	Commonwealth I	"	0.0069	0.0069	0.0103	0.0103
Exceeding 42° proof	Full rate and EFTA	"	0.0069	0.0069	0.0103	0.0103
Additional charge per degree in excess:						
	Commonwealth	"	0.12	0.1650	0.2200	0.2200
	European Community	"	0.144	0.1890	0.2360	0.2360
	Full rate and EFTA	"				
<i>Heavy—sparkling</i>						
	Commonwealth I	"	2.4030	2.9480	3.0996	4.4296
	Commonwealth II	"	2.1000	2.6450	2.6450	3.9750
	European Community	"	2.4000	2.9450	2.8450	4.1750
	Full rate and EFTA	"	2.7030	3.2480	3.2996	4.6296
<i>In bottle rate</i>						
	Commonwealth I [11]	"	0.075	0.075	0.075	0.075
	Commonwealth II	"	0.075	0.075	0.075	0.075
	European Community	"	0.075	0.575	0.050	0.050
	Full rate and EFTA [11]	"				

Footnotes see page 401.

Source: HM Customs and Excise

Customs and excise rates of duty

TABLE 16.21 (continued)

Spirits, beer, wine, oil and tobacco

	Unit	1974 1 January	1974 27 March	1975 1 January	1975 15 April
British wine		£	£	£	£
Light [6] — still	per gallon	0.75	1.2950	1.2950	2.6250
— sparkling	"	1.05	1.5950	1.5950	2.9250
Heavy — still	"	1.00	1.5450	1.5450	2.8750
— sparkling	"	1.30	1.8450	1.8450	3.1750
Hydrocarbon oil, power alcohol and petrol substitutes					
Full rate	per gallon	0.225	0.225	0.225	0.225
Partly rebatable oils [7]	"	0.01	0.01	0.01	0.01
Imported tobacco [12]					
Unmanufactured — containing 10 per cent or more moisture:					
Full and EFTA rate	per lb	4.2710	5.6710	5.6540	7.7040
European Community	"	4.2710	5.6710	5.6540	7.7040
Commonwealth I	"	4.2248	5.6248	5.6232	7.6732
Commonwealth II	"	4.2280	5.6280	5.6280	7.6780
— containing less than 10 per cent moisture:					
Full and EFTA rate	"	4.3174	5.7174	5.6986	7.7486
European Community	"	4.3174	5.7174	5.6986	7.7486
Commonwealth I	"	4.2664	5.6664	5.6646	7.7146
Commonwealth II	"	4.2700	5.6700	5.6700	7.7200
Manufactured — cigars:					
Full rate	"	4.6900	6.0900	6.0605	8.1105
European Community	"	4.6900	6.0900	6.0605	8.1105
Commonwealth I and EFTA	"	4.6015	6.0015	6.0015	8.0515
Commonwealth II	"	4.6015	6.0015	6.0015	8.0515
— cigarettes: Full rate	"	4.4926	5.8926	5.8489	7.8989
European Community	"	4.4926	5.8926	5.8489	7.8989
Commonwealth I	"	4.4215	5.8215	5.8015	7.8515
Commonwealth II	"	4.4615	5.8615	5.8615	7.9115
EFTA	"	3.3615	5.7615	5.7615	7.8115

See footnotes on page 401.

Source: HM Customs and Excise

HOME FINANCE

Customs and excise rates of duty
Spirits, beer, cider, perry, wine, oil and tobacco

TABLE 16.21 (continued)

	Unit	1976 1 January [13]	1976 7 April [14]	1977 30 March	1978 1 January	1979 12 June	1980 1 January [15]	1980 26 March
		£	£	£	£	£	£	£
Spirits: Mature	per proof gallon [2]	22.09	24.63	27.09	27.09	27.09	10.44	11.87
Immature [3]	per litre of alcohol (from 1 January 1980)	22.165	24.705	27.165	27.165	27.165	10.47	11.90
Beer: Original gravity of 1030° or less	per bulk barrel [4]	13.68	15.84	17.424	17.424	17.424	10.65	13.05
Additional charge per full degree of gravity in excess of 1030°	per hectolitre (from 1 January 1980) "	0.456	0.528	0.5808	0.5808	0.5808	0.355	0.435
Cider and perry [16]	per gallon per hectolitre (from 1 January 1980)	—	0.22	0.242	0.242	0.242	5.32	6.05
Wine of fresh grapes [17]								
Not exceeding 15% of alcohol by volume	per gallon per hectolitre (from 1 January 1980)	2.625	2.955	3.25	3.25	3.25	71.49	81.42
15–18% of alcohol by volume	"	2.935	3.41	3.75	3.75	3.75	82.48	93.93
18–22% of alcohol by volume	"	3.35	4.015	4.415	4.415	4.415	97.11	110.59
Additional charge per per cent or part per cent of alcohol in excess of 22%	"	0.385	0.43	0.47	0.47	0.47	10.44	11.87
Sparkling surcharge	"	0.65	0.65	0.715	0.715	0.715	15.72	17.90
Made-wine [17]								
Not exceeding 10% of alcohol by volume	per gallon per hectolitre (from 1 January 1980)	1.70	1.92	2.11	2.11	2.11	46.41	52.85
10–15% of alcohol by volume	"	2.545	2.875	3.16	3.16	3.16	69.51	79.16
15–18% of alcohol by volume	"	2.83	3.16	3.475	3.475	3.475	76.43	87.04
Additional charge per per cent or part per cent of alcohol in excess of 18%	"	0.385	0.43	0.47	0.47	0.47	10.44	11.87
Sparkling surcharge	"	0.30	0.30	0.33	0.33	0.33	7.25	8.25
Hydrocarbon oil								
Full rate oils:								
Light	per gallon per litre (from 1 January 1978)	0.225	0.30	0.35[18]	0.066	0.081	0.081	0.10
Heavy (unrebated)	"	0.225	0.30	0.35	0.077	0.092	0.092	0.10
Partly rebatable oils [7]:								
Kerosene (excluding aviation turbine fuel).	"	0.01	0.01	0.01	0.0022	0.0022	0.0022	0.0022
Other	"	0.01	0.01	0.025	0.0055	0.0066	0.0066	0.0077
Imported tobacco								
Unmanufactured:								
containing 10% or more moisture:	per lb		[19]					
Full and EFTA rate	"	7.687	5.832	6.417	[20]	[20]	[20]	[20]
European Community	"	7.687	5.832	6.417	"	"	"	"
Commonwealth I	"	7.6716	5.8166	6.4016	"	"	"	"
Commonwealth II	"	7.687	5.823	6.408	"	"	"	"
containing less than 10% moisture								
Full and EFTA rate	"	7.7298	5.8748	6.4598	"	"	"	"
European Community	"	7.7298	5.8748	6.4598	"	"	"	"
Commonwealth I	"	7.7128	5.8578	6.4428	"	"	"	"
Commonwealth II	"	7.72	5.865	6.45	"	"	"	"
Manufactured:								
Cigars								
Full rate	"	8.081	6.226	6.811	"	"	"	"
European Community	"	8.081	6.226	6.811	"	"	"	"
Commonwealth I	"				"	"	"	"
and EFTA	"	8.0515	6.1965	6.7815	"	"	"	"
Commonwealth II	"	8.0515	6.1965	6.7815	"	"	"	"
Cigarettes: Full rate	"	7.8552	6.0002	6.5852	"	"	"	"
European Community	"	7.8552	6.0002	6.5852	"	"	"	"
Commonwealth I	"	7.8315	5.9765	6.5615	"	"	"	"
Commonwealth II	"	7.9115	6.0565	6.6415	"	"	"	"
EFTA	"	7.8115	5.9565	6.5415	"	"	"	"
Tobacco products duty [21]								
Cigars	per lb per kg. (from 1 January 1980)	—	2.765	3.0415	9.50	9.50	20.94	25.60
Hand-rolling tobacco	"	—	2.40	3.825	9.20	9.20	20.28	22.60
Other smoking and chewing tobacco	"	—	1.55	1.705	7.30	7.30	16.09	17.40
Cigarettes	percentage of retail value per thousand	—	20%	22%	30%	21%[22]	21%	21%
		—	—	1.41	9.00[23]	11.77[22]	11.77	13.42

Source: HM Customs and Excise

Footnotes see page 401.

Customs and excise rates of duty

Spirits, beer, cider, perry, wine, oil and tobacco

TABLE 16.21 (*continued*)

- [1] See footnotes [5] and [9]. From 1 July 1973 the tariff rates were greatly expanded to reflect the breakdown in the CCT.
- [2] A proof gallon is 1 gallon at 100° proof (Sikes) or its equivalent. At 60°F, proof spirit contains 49.28 per cent of ethyl alcohol by weight and 57.1 per cent by volume.
- [3] The immaturity surcharge is levied on spirits which have been warehoused for less than three years at the time of duty payment.
- [4] A bulk barrel is 36 gallons. Beer duty is charged on home-produced beer at a stage of production prior to fermentation and a 6 per cent quantity allowance is given for subsequent wastage. Specific gravity is measured on a scale where pure water = 1000°. The duty is payable by the 25th day of the month following the month of charge.
- [5] Light wine is wine of a strength not exceeding 27° proof in the case of Commonwealth wine and 25° proof for other wine. Wine stronger than this is heavy wine.
- [6] Light wine is wine of a strength not exceeding 27° proof. Wine stronger than this is heavy wine.
- [7] All imported oil is nominally liable to duty at the basic rate but heavy oil not intended for use in road vehicles is relieved from part of this duty by means of a rebate upon delivery for home use. Also light oil used as a furnace fuel for burning in vaporised or atomised form by approved persons is liable to a rebate.
- [8] From 1 January 1974, under the CCT, an additional charge was levied on imports of spirits from full rate, EFTA and Commonwealth countries. The additions for 1974, 1975 and 1976 to 30 June 1977 respectively were:
 rum and gin — £0.4321, £0.6481 and £0.8642;
 bourbon — £0.3025, £0.4537 and £0.6049;
 vodka — £0.5617, £0.8425 and £1.234; and
 brandy — £0.6913, £1.037 and £1.3827.
- [9] In 1973 and 1974, full rate and European Community rum paid an additional amount of duty under the UKT: in 1973 the additions were — full rate £0.0625 and European Community £0.0375, and in 1974 they were both £0.0125.
- [10] From 1 January 1974, under the CCT, imports of beer from full rate, EFTA and Commonwealth countries became subject to an additional charge of 9.6 per cent, 4 per cent and 9.6 per cent of the value of the importation respectively. These charges represented 40 per cent of the CCT rate: further increases of 20 per cent on each rate were made on 1 January 1975, 1 January 1976 and 1 July 1977. The UK protective element contained in the specific charge was reduced simultaneously by similar percentages — see note (d) on page 396.
- [11] The 'in bottle' rate for Commonwealth, full rate and EFTA varies with the strength of the wine.
- [12] From 1 January 1974, under the CCT, full rate, EFTA and Commonwealth origin goods became liable to an additional charge calculated either as a percentage of the value of the goods or as a unit of account.
- [13] See note (a) on page 396.
- [14] All items in this column, other than hydrocarbon oil, imported tobacco and tobacco products, were subject to 10 per cent Regulator surcharge from 1 January 1977 to 29 March 1977. For imported tobacco the surcharge applied from 16 December 1976. Tobacco products were subject to 10 per cent increase from 1 January 1977 to 3 April 1977.
- [15] From 1 January 1980, duty rates for alcoholic drinks and tobacco products, other than cigarettes, were expressed in metric terms. At the same time the OIML (Organisation Internationale de Métrologie Légale) system of alcoholic strength measurement was adopted for spirits, replacing the Sikes' system under which spirits were measured in proof gallons. A proof gallon approximates to 2.595 litres of alcohol.
- [16] The duty on cider and perry of a strength less than 8.7 per cent alcohol by volume was introduced with effect from 6 September 1976. Cider and perry of a strength of 8.7 per cent or more is liable to made-wine duty.
- [17] On 1 January 1976 the old distinction between imported wine and British wine was removed. The distinction is now between wine made from fresh grapes (wine) and wine made from other than fresh grapes (made-wine). At the same time the duty rates were restructured and three basic rates were introduced for wine and three for made-wine. The duty payable depends on the strength of the wine, measured as per cent of alcohol by volume, the strength bands being: wine — not exceeding 15 per cent, over 15 and up to 18 per cent and over 18 and up to 22 per cent — and for made-wine — not exceeding 10 per cent, over 10 and up to 15 per cent and over 15 and up to 18 per cent. As an approximate comparison with the previous 'light' and 'heavy' distinction, 15 per cent (26.2° proof) is taken to be the dividing line.
- [18] From 8 August 1977 the duty on light hydrocarbon oil was reduced to £0.30 per gallon.
- [19] On 10 May 1976 the rates of duty on imported tobacco were reduced and a new tobacco products duty introduced.
- [20] On 1 January 1978 the final step was taken towards charging excise duty on tobacco products: the customs duties, other than the CCT protective elements, were abolished and the rates of excise duty on tobacco products increased.
- [21] Increased on 4 April 1977.
- [22] Adjusted on 13 August 1979.
- [23] From 4 September 1978 cigarettes yielding 20 mg or more of tar became liable to a health surcharge of £2.25 per thousand.

Customs and excise rates of duty

TABLE 16.21 (continued)

Matches and mechanical lighters

	Unit	1963 4 April	1963 1 Sept.	1971 15 Feb.	1972 8 Aug.	1973 1 April	1974 1 Jan. [1]	1975 1 Jan.	1976 1 Jan. [2]
		s d	s d	£	£	£	£	£	£
Matches									
	On every 7,200 matches								
Home and EFTA.....			13 9	0.6875	0.6875	0.4900	0.4900	0.4900	} 0.4900
Full rate.....	"		14 5	0.7200	0.7200	0.5225	0.5095	0.5030	
European Community.....	"		14 5	0.7200	0.7200	0.5160	0.5095	0.5030	
Commonwealth I.....	"		14 5	0.7200	0.7200	0.5225	0.5095	0.5030	
Commonwealth II.....	"		14 5	0.7200	0.7200	0.5225	0.5225	0.5225	
Mechanical lighters									
	On each lighter								
Lighters used for igniting gas for domestic use[3]:									
Home and EFTA.....	"	4 0	4 0	0.20	0.20	—	—	—	—
Full rate.....	"	5 0	5 0	0.25	0.25	—	—	—	—
European Community.....	"	5 0	5 0	0.25	0.25	—	—	—	—
Commonwealth I and II.....	"	5 0	5 0	0.25	0.25	—	—	—	—
Other lighters:									
Home and EFTA.....	"	6 0	6 0	0.30	0.30	0.20	0.20	0.20	} 0.20
European Community.....	"	7 0	7 0	0.35	0.325	0.225	0.225	0.22	
Commonwealth II.....	"	7 0	7 0	0.35	0.325	0.225	0.225	0.225	
Full rate and Commonwealth I	"	7 0	7 0	0.35	0.325	0.225	0.225	0.22	

[1] From 1 January 1974 imports of matches and mechanical lighters from full rate and Commonwealth I countries have also been subject to CCT duty. [2] See General notes on page 396. [3] On 1 April 1973 the revenue duty on lighters for igniting gas for domestic use was abolished. However imported lighters of this description were still liable to protective duty.

Purchase tax [1]

	Unit	1963 4 April [2]	1967 12 April [3]	1968 20 March	1969 16 April	1971 20 July	1972 22 March
Clothing and household goods [4]	Percentage	10	11	12½	13½	11½	11½
Food [5]	of whole-	15	16½	20	22	18	18
Cars, durable and other goods [6]	sale price	25	27½	33 ⅓	36 ⅔	30	25
Luxury goods [7]	"	25	27½	50	55	45	25

[1] Purchase tax was abolished after 31 March 1973. [2] All items in this column were subject to 10 per cent Regulator surcharge from 21 July 1966 to 11 April 1967. [3] All items in this column were subject to 10 per cent Regulator surcharge from 23 November 1968 to 15 April 1969. [4] Garments, headgear, footwear, gloves, haberdashery, bedding, fabrics, most floor coverings, wall coverings, shelf paper, most domestic, garden and office furniture domestic hardware, ironmongery, tableware, kitchenware, toilet ware, most hand-operated domestic appliances and cutlery. From 27 May 1969 knitting wool, household textile articles, plastic wall coverings, paper tableware and paper tissues were also brought under the scope of the tax. [5] Confectionery, soft drinks, ice cream. From 27 May 1969 potato crisps, salted nuts and prepared pet foods were also brought under the scope of the tax. [6] Cuff links and studs, hat pins, tie pins, hairpins and similar articles not of precious metal; most gas and electric space and water heating appliances; domestic refrigerators, washing machines, vacuum cleaners, electric irons and kettles, domestic oil burning space heaters; sewing machines, lighting fittings, mantles and bulbs, hand lamps and torches, clocks and watches not of precious metal, radio and television sets and valves, musical instruments, gramophones, radiograms; toys, fireworks, sports requisites, umbrellas, trunks, bags, wallets, purses, stationery and office requisites; motor-cars, motor cycles, bicycles, mirrors, brushes, combs, razors, sponges and certain other toilet requisites, soap, shaving cream, shampoos, dentifrices and certain other toilet preparations, hair-waving and hair-drying machines, drugs and medicines. From 20 March 1968 tape recorders were also brought under the scope of the tax. [7] Fur garments, fur headgear, fur rugs and fur skin; jewellery and imitation jewellery, articles of precious metal worn on the person; clocks and watches of precious metal; gramophone records, smokers' requisites, cameras, photographic goods, prints, frames, figures, greeting cards, ornaments and most fancy goods; hairdressing goods, waving and curling outfits; perfumery and cosmetics, toilet requisites and preparations other than those included in footnote [6]. From 20 March 1968 pre-recorded tape, projectors and their accessories and slide viewers were brought under the scope of the tax.

Source: HM Customs and Excise

Customs and excise rates of duty

TABLE 16.21 (continued)

Value added tax and car tax

	Unit	1973 1 Apl.	1974 1 Apl.	1974 29 Jul.	1974 18 Nov.	1975 1 May	1975 1 Nov.	1976 12 Apl.	1979 18 Jun.	1980 1 May
Value added tax [1] [13]										
<i>Items</i>										
Exempt (E) goods and supplies [2]	—	E	E	E	E	E	E	E	E	E
Food, fuel and power, transport, construction, etc. [3]	Percentage of the value of supply [12]	0	0	0	0	0	0	0	0	0
Ice cream, confectionery, chocolate biscuits, soft drinks and nuts and certain savoury products and pet foods [4]		0	10	8	8	8	8	8	15	15
Motor spirit (petrol), aviation spirit and all other light hydrocarbon oils (except for sale as fuel for mechanical lighters in containers of capacity not exceeding 20 fluid ounces)	"	0	10	8	25	25	25	12½	15	15
All petrol substitutes and power methylated spirits [5]	"	0	10	8	8	8	8	8	15	15
Derv, liquified petroleum gases used as road fuel and fuel for mechanical lighters in containers of one pint or less [6]	"	0	10	8	8	8	8	8	15	15
Lubricating oil, lubricants and other hydrocarbon oil [7]	"	0	0	0	0	0	0	0	0	15
Many domestic appliances, such as electric washing machines, domestic refrigerators, freezers and powered garden equipment, radios and television sets; pleasure boats and light aircraft; mobile caravans; photographic equipment and binoculars; furs; and jewellery [8]	"	10	10	8	8	25	25	12½	15	15
Gaming machines [9]	"	E	E	E	E	E	8	8	15	15
All other goods and services except (a) those specified above and (b) those outside the scope of the tax [10]	"	10	10	8	8	8	8	8	15	15
Car tax [11]										
Passenger vehicles	Percentage of wholesale value	10	10	10	10	10	10	10	10	10
Motor caravans	"	—	—	—	—	10	10	10	10	10

[1] Value added tax was introduced on 1 April 1973 and in conjunction with car tax replaced purchase tax and selective employment tax. It is, in principle, a broadly-based *ad valorem* tax chargeable on the supply of goods and services in the United Kingdom or the Isle of Man and on the importation of goods into the United Kingdom or the Isle of Man. [2] Persons making exempt supplies of goods or services do not have to charge their customers tax on these supplies, but they are not entitled to reclaim any related input tax. Exemptions are specified in Schedule 5 to the Finance Act 1972 and, generally speaking, include; the granting, etc., of any interest in or right over land; insurance; postal services; betting, gaming and lotteries; financial transactions (other than fees for professional services); educational and health supplies and burial and cremation. [3] Supplies under this heading are zero-rated, i.e. taxable, but the rate of tax is nil. Suppliers of zero-rated goods or services do not have to charge tax to their customers; but can reclaim any related input tax. Zero-rated goods and services are specified in Schedule 4 to the Finance Act 1972 and, generally speaking, include: food and drink (other than pet food, dutiable alcoholic drink and those foodstuffs at [4] and food and drink when supplied in the course of catering); water; books and newspapers; talking books for the blind; newspaper advertisements; news services; fuel and power (other than that at [5], [6] and [7] lubricating oil and other lubricants and all hydrocarbon oils, not being either fuel oil, gas oil or kerosene, become taxable at the standard rate on 1 May 1980); civil engineering and the construction of buildings (other than repairs and maintenance and services of architects, surveyors, etc.); services to overseas traders or for overseas purposes; public transport, caravans (other than those at [8]) and houseboats; gold, bank notes; drugs, medicines and appliances supplied on prescription; certain supplies by charities; young childrens clothing and footwear. [8] Items specifically excluded are cookers and heaters. [9] Schedule 5 of the Finance Act 1972 exempts the provisions of any facilities for the playing of any games of chance, but the provision of facilities for the playing of a gaming machine were excluded from the exemption with effect from 1 November 1975. [10] Certain considerations for supplies of services or goods are 'outside the scope of the tax' e.g. rates, wages and salaries. [11] It is charged on vehicles which, broadly speaking, are used on public roads for the carriage of passengers, are driven by an internal combustion engine and have three or more wheels. But certain vehicles are exempt from car tax, e.g. ambulances, prison vans and some special purpose vehicles. Inclusive of the dealers margin VAT is levied in addition to the car tax on the wholesale price inclusive of car tax. [12] Generally the value means exclusive of tax though there are exceptions to this e.g. barter transactions and business gifts. [13] On 1 April 1980 the collection of VAT in the Isle of Man became the responsibility of a new Isle of Man Customs and Excise service.

Source: HM Customs and Excise

Customs and excise rates of duty

TABLE 16.21 (continued)

Betting [1]

	Unit	1968 25 March	1970 27 April	1972 31 July	1974 1 April
General betting duty					
Off-course [2]	Percentage of stakes	5	6	6	7½
On-course	"	5	5	4	4
Pool betting duty					
Pools	"	33 ⅓	33 ⅓	33 ⅓	40[3]
Fixed odds	"	33 ⅓	33 ⅓	33 ⅓	40

[1] These duties apply only to Great Britain. Separate duties have been imposed in Northern Ireland. [2] Betting Premises Licence duty was levied from 1 October 1969 for off-course betting at the rate of 3 times the rateable value of the premises, or £150 in the case of premises with no rateable value. The duty ceased on 27 April 1970. [3] Other than pools competitions operated by charity or sport licensed under the Pools Competitions Act 1971: these remained at 33⅓ per cent.

Gaming [1]

Annual duty rates for licence year beginning 1 October [2]

			1969	1970	1975	1980
			£	£	£	£
Gaming licence duty						
Rateable value of premises [3]	Over	Not over				
	£ 1,000	£ 1,000	750	750[4]	500[7]	500[7]
	£ 1,000 — £ 1,500		7,500	6,250[5]	750[7]	750[7]
	£ 1,500 — £ 2,250		20,000			
	£ 2,250 — £ 2,500		40,000			
	£ 2,500 — £ 3,000		40,000			
	£ 3,000 — £ 4,500		100,000	20,000[6]	1,250[7]	1,250[7]
	£ 4,500 — £ 6,000				2,500[7]	2,500[7]
	£ 6,000 — £ 7,500				3,750[7]	3,750[7]
	£ 7,500 — £ 9,000				5,000[7]	5,000[7]
	£ 9,000 — £10,500				6,250[7]	6,250[7]
	£10,500 — £12,000				8,750[7]	8,750[7]
	£12,000				11,250[7]	11,250[7]
Two-part duty[3]						
Initial payment			—	—	—	As above [8]
Final payment: Percentage of gross gaming yield						
	First £250,000		—	—	—	2½
	Next £500,000		—	—	—	5
	Next £1,750,000		—	—	—	10
	Remainder		—	—	—	20
Gaming machine licence duty [9]						
Premises with local authority permits						
Lower [10]	First machine		12.50	12.50	12.50	20
	Subsequent machines		75	75	50	
Higher [11]	First machine		25	25	25	25
	Subsequent machines		150	150	100	100
Other						
Lower [10]	First machine		50	50	50	50
	Subsequent machines		150	150	100	
Higher [12]	First machine		100	100	100	100
	Subsequent machines		300	300	200	200
Peak [13]	Per machine		—	—	—	300
Penny machines (on premises with holiday season licences) [14]			15	15	7.50	—[15]
Bingo duty: Percentage of stakes			2½	2½	5[16]	7½[16]

[1] See footnote 1 to table above. [2] Except for bingo. For gaming licence duty there was a change to a half-yearly licence fee from 1 October 1970. [3] The duty based on rateable value of premises was replaced in stages commencing 1 October 1980 by a two-part duty collected for each half-year period, consisting of a fixed initial payment and a final payment based on gross gaming yield (stakes less winnings) over that period. [4] £750 payable on first table plus £500 for each table between 2 and 5 plus £750 for each table exceeding 5. [5] £6,250 payable on first table plus £1,500 for each table between 2 and 5 plus £2,000 for each table exceeding 5. [6] £20,000 payable on first table plus £4,000 for each table between 2 and 5 plus £5,000 for each table exceeding 5. [7] Per table. [8] The initial payment for the two licensing periods beginning 1 October 1980 and 1 April 1981 is an amount equal to the present licence duty which can be offset against the amount calculated as the final payment. From 1 October 1981 the initial payment will be £250. [9] From 1 October 1969 half-year licences could be taken out, the duty rates being eleven-twentieths of the corresponding whole year rates. [10] Until 1 October 1980 this rate covered machines operated by coin value 1.25p or less only. Thereafter this rate covered machines operated by coin value 2p or less only. [11] Until 1 October 1980 this rate covered machines operated by coin value over 1.25p. Thereafter this rate covered machines operated by coin value over 2p. [12] Until 1 October 1980 this rate covered machines operated by coin value over 1.25p. Thereafter this rate covered machines operated by coin value over 2p, but not over 5p. [13] This rate was introduced on 1 October 1980 and covers machines operated by coin value over 5p. These machines were previously chargeable at the higher rate. [14] Holiday season licences were granted for the period from 1 March to 31 October. [15] Exempt from 1 October. [16] From 29 September.

Source: HM Customs and Excise

TABLE 16.22

Rateable values
England and Wales
At April in each year

	1970	1971	1972	1973[1]		1974	1975	1976	1977	1978	1979
Number of properties (Thousands)				At 31 March	At 1 April						
Total—all classes	19,401.6	19,684.0	19,964.9	20,228.1	20,431.4	20,492.2	20,727.9	21,076.5	21,371.8	21,634.9	21,876.3
Domestic:											
Total	16,175.6	16,384.4	16,606.6	16,815.6	16,940.5	17,004.1	17,204.3	17,513.5	17,761.4	17,984.9	18,199.0
Houses and flats with rateable values:											
Not over £30 (£75) [2]	2,073.9	1,995.6	1,920.3	1,842.5	1,283.7	1,592.6	1,541.8	1,572.8	1,523.5	1,459.5	1,408.2
Over £30 (£75) but not over £56 (£100)	4,348.3	4,381.9	4,406.2	4,423.7	1,220.6	1,295.3	1,290.0	1,291.3	1,291.7	1,290.1	1,288.4
Over £56 (£100)	9,341.1	9,596.6	9,872.4	10,144.1	14,069.0	13,752.0	14,006.0	14,279.1	14,578.5	14,873.8	15,143.3
Agricultural dwelling-houses, etc	412.2	410.3	407.7	405.3	367.3	364.3	366.5	370.3	367.7	361.6	359.1
Commercial:											
Total	2,630.9	2,693.2	2,747.7	2,797.9	2,893.3	2,895.9	2,927.9	2,962.9	3,007.0	3,039.2	3,062.5
Shops and cafes	641.3	634.9	627.6	621.2	623.5	616.3	608.9	600.1	592.2	585.3	580.2
Offices	171.8	172.2	172.4	173.9	171.4	169.8	171.1	171.3	171.8	172.5	174.0
Other	1,817.8	1,886.1	1,947.8	2,002.8	2,098.4	2,109.8	2,147.9	2,191.5	2,243.0	2,281.4	2,308.3
On-licensed premises:											
Total	59.1	58.4	57.6	56.7	56.4	56.3	55.9	55.6	55.4	55.3	55.1
Entertainment and recreational:											
Total	68.4	68.6	68.7	69.2	71.6	71.0	71.3	71.7	72.2	72.9	73.6
Cinemas	1.8	1.8	1.7	1.6	1.4	1.3	1.3	1.3	1.3	1.2	1.2
Theatres and music-halls	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other	66.2	66.4	66.7	67.2	69.8	69.3	69.6	70.0	70.5	71.3	72.0
Public utility:											
Total	41.9	42.0	42.1	42.3	42.0	39.0	39.1	39.1	39.2	39.0	39.0
Educational and cultural:											
Total	40.2	40.3	40.6	40.8	41.3	41.3	41.7	41.9	42.1	42.3	42.3
Miscellaneous											
Total	282.7	294.3	299.0	303.2	281.6	280.1	282.9	287.2	290.2	297.2	300.4
Industrial:											
Total	102.8	102.8	102.6	102.3	104.7	104.4	104.8	104.6	104.3	104.1	104.4
Value of assessments (£ million)											
Total—all classes	2,440.5	2,492.8	2,545.9	2,600.4	6,583.0	6,660.1	6,742.2	6,809.2	6,934.7	7,058.0	7,181.9
Domestic:											
Total	1,171.5	1,196.7	1,224.0	1,251.1	3,234.1	3,204.1	3,260.6	3,325.7	3,393.4	3,459.2	3,519.7
Houses and flats with rateable values:											
Not over £30 (£75) [2]	49.3	47.7	46.1	44.4	72.4	90.0	87.4	88.0	85.4	82.4	79.8
Over £30 (£75) but not over £56 (£100)	194.9	196.6	197.8	199.0	108.2	114.6	114.1	114.2	114.2	114.1	114.0
Over £56 (£100)	901.5	926.5	954.0	981.4	2,995.9	2,928.3	2,987.0	3,049.9	3,119.1	3,187.8	3,251.2
Agricultural dwelling-houses, etc	25.7	25.9	26.1	26.4	57.7	71.2	72.1	73.6	74.6	74.8	74.7
Commercial:											
Total	526.0	537.1	550.4	566.2	1,626.7	1,616.3	1,621.5	1,619.4	1,627.2	1,654.8	1,698.8
Shops and cafes	222.5	224.6	226.8	229.9	599.7	597.0	595.2	590.8	588.9	590.5	594.4
Offices	149.8	153.6	157.7	161.9	576.0	567.2	565.5	559.6	558.0	570.9	595.2
Other	153.7	158.9	165.9	174.4	450.9	452.2	460.8	469.1	480.3	493.4	509.2
On-licensed premises:											
Total	24.1	24.4	24.5	24.9	65.9	65.4	65.0	64.3	63.8	63.5	63.6
Entertainment and recreational:											
Total	24.5	25.1	25.6	26.4	67.5	67.4	68.9	70.3	71.4	72.8	74.1
Cinemas	2.8	2.8	2.7	2.7	5.5	5.4	5.3	5.1	4.6	4.3	4.1
Theatres and music-halls	1.0	0.9	0.9	0.9	1.6	1.6	1.7	1.6	1.6	1.6	1.7
Other	20.7	21.4	22.0	22.7	60.3	60.3	61.9	63.6	65.1	66.9	68.3
Public utility:											
Total	122.7	124.0	124.0	123.2	319.3	326.9	334.6	334.1	379.2	391.0	392.8
Educational and cultural:											
Total	88.4	92.6	96.8	101.9	211.5	211.2	215.6	221.0	226.2	233.3	238.9
Miscellaneous:											
Total	137.2	142.0	146.5	151.8	240.3	356.4	366.2	378.2	387.6	402.8	413.6
Industrial:											
Total	346.2	350.9	354.0	355.0	817.8	812.4	809.9	796.2	786.1	780.6	780.4

[1] From 1 April 1973 all properties were revalued. The 1973 figures show the numbers and rateable values immediately before and immediately after revaluation. The numbers differ slightly because of certain re-classifications. [2] Figures in brackets apply to figures from 1 April 1973.

Source: Board of Inland Revenue

Local authority loan debt

Analysis by type of debt and by period to maturity

TABLE 16.31

At 31 March in each year [1]

£ million

	Total [2]	Listed securities	Negotiable bonds	Public Works Loan Board [3]	Advances from own superannua- tion funds	Advances from other internal funds	Other longer- term debt	Revenue balances temporarily used for capital purposes	Other temporary debt
1964									
Total	8,985	1,046	—	3,065	270	173	2,674	231	1,526
Up to 1 year	2,508	33	—	4	18	53	643	231	1,526
Over 1 and up to 5 years	1,399	108	—	66	48	45	1,132	—	—
Over 5 and up to 10 years	885	267	—	140	58	21	399	—	—
Over 10 and up to 15 years	682	318	—	116	50	8	190	—	—
Over 15 years	3,511	320	—	2,739	96	46	310	—	—
1965									
Total	9,907	1,127	55	3,302	274	191	2,827	317	1,814
Up to 1 year	2,972	26	40	3	23	62	687	317	1,814
Over 1 and up to 5 years	1,527	118	15	94	52	48	1,200	—	—
Over 5 and up to 10 years	1,133	333	—	299	62	21	418	—	—
Over 10 and up to 15 years	803	355	—	172	49	8	219	—	—
Over 15 years	3,472	295	—	2,734	88	52	303	—	—
1966									
Total	10,935	1,252	150	3,837	256	206	3,229	329	1,676
1967									
Total	12,066	1,360	208	4,380	246	218	3,596	391	1,667
1968									
Total	13,316	1,472	260	4,801	259	212	3,820	473	2,019
Up to 1 year	3,816	27	204	6	28	83	976	473	2,019
Over 1 and up to 5 years	2,187	220	56	65	76	56	1,714	—	—
Over 5 and up to 10 years	2,599	590	—	1,416	54	19	520	—	—
Over 10 and up to 15 years	1,035	278	—	490	42	7	218	—	—
Over 15 years	3,679	357	—	2,824	59	47	392	—	—
1969									
Total	14,472	1,569	322	5,277	253	221	4,418	497	1,915
1970									
Total	15,704	1,641	320	5,814	249	228	4,920	615	1,917
1971									
Total	16,926	1,727	360	6,502	256	205	5,406	769	1,701
1972									
Total	18,435	1,816	570	7,331	233	206	5,624	853	1,802
1973									
Total	20,255	1,764	667	8,255	229	237	5,682	1,128	2,293
1974									
Total	22,740	1,725	881	9,233	221	212	6,315	1,133	3,020
1975									
Total	25,599	1,477	969	10,044	192	236	7,866	1,287	3,528
1976									
Total	28,959	1,557	1,077	11,193	177	272	9,108	2,096	3,479
1977									
Total	31,862	1,550	1,182	11,806	155	384	9,689	2,900	4,196
1978									
Total	34,264	1,735	1,166	12,866	121	560	10,256	3,684	3,876
1979									
Total	36,442	1,785	1,161	13,203	104	1,038	10,358	4,237	4,556

[1] Figures for 1964, 1965 and 1968 are based on loan debt surveys held during those years. Survey figures for Scotland are at 15 May except for one large authority reporting at 28 May and two reporting at 31 May. Figures for other years are based on the preceding survey figures and the quarterly Local Authority borrowing surveys. [2] Before deducting inter-authority loans and debt transfers. [3] Including loans from the Northern Ireland Government Loans Fund.

Source: Department of the Environment

Local authorities: gross loan debt outstanding[1]

TABLE 16.32

At 31 March in each year[2]

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
United Kingdom											
Total debt[6]	14,166.8	15,183.5	16,623.0	17,954.1	19,796.8	22,247.1	23,145.2	26,568.9	29,786.9	32,006.6	33,734.3
Public Works Loan Board	5,101.0	5,625.7	6,295.9	7,103.4	8,030.6	9,024.6	10,148.9	11,311.1	11,907.2	12,940.5	13,247.6
Northern Ireland Government Loans Fund	185.4	202.4	222.9	251.5	266.2	268.0	260.3	251.7	243.9	237.8	228.6
Other debt[6]	8,880.4	9,355.4	10,104.2	10,599.2	11,500.0	12,954.5	12,736.0	15,006.1	17,635.8	18,828.3	20,258.1
England and Wales											
Total debt	12,136.9	12,946.2	14,152.6	15,286.7	17,062.6	19,406.8	19,938.9	23,134.0	25,839.1	27,693.5	29,112.3
of which Public Works Loan Board	..	..	5,477.6	6,201.5	7,038.5	7,918.6	8,903.2	9,922.4	10,421.5	11,294.3	11,463.0
Scotland											
Total debt[4] [6] [7]	1,770.9	1,952.1	2,152.6	2,321.3	2,521.2	2,810.2	3,174.5	3,398.0	3,908.3	4,272.1	4,578.4
of which Public Works Loan Board	..	..	818.3	901.9	992.1	1,106.0	1,245.7	1,388.7	1,485.7	1,646.2	1,784.6
Northern Ireland											
Total debt[3] [5]	259.0	285.2	317.8	346.1	213.0	30.1	31.8	36.9	39.5	41.0	43.6

[1] The sums shown exclude inter-authority loans and debt transfers, and temporary loans and overdrafts obtained for the purpose of providing for current expenses. No deduction has been made in respect of sums held in sinking funds for the repayment of debt. [2] At 15 May for Scotland up to 1975. [3] During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive. [4] 1978 Scottish Total debt figure is provisional. [5] Exclusive of certain loan debt recoupable from certain government departments and other bodies in respect of services transferred on 1 October 1973. [6] Figures for 1978 are provisional. [7] Figures for 1979 are estimated.

Sources: Department of the Environment; Scottish Office, Finance Division; Public Works Loan Board; Department of Finance (Northern Ireland); Department of the Environment (Northern Ireland).

Expenditure and income of local authorities: summary

Years ended 31 March[1]

TABLE 16.33

£ million

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
United Kingdom[6]											
Total expenditure: On capital works	1,899.3	2,006.3	2,352.8	2,509.6	3,140.3	4,166.0	4,578.2	4,842.5	4,881.8	4,552.7	4,771.8
Other	4,931.1	6,089.6	6,965.4	7,961.7	9,029.1	10,830.4	13,112.3	16,570.7	19,146.8	20,978.9	23,918.8
Total income[2]	6,935.7	8,328.9	9,416.5	10,746.9	12,444.7	15,146.2	17,761.7	21,849.0	24,330.1	25,830.4	29,066.1
England and Wales											
Total expenditure: On capital works	1,597.2	1,707.9	2,050.2	2,231.6	2,794.8	3,739.3	4,075.7	4,351.3	4,337.9	4,039.3	4,229.8
Other	4,322.3	5,405.3	6,185.5	7,080.7	8,004.2	9,732.6	11,734.3	14,961.5	17,132.6	18,768.2	21,409.8
Total income[2] [3]	6,029.1	7,345.4	8,337.0	9,561.6	11,058.9	13,602.0	15,920.7	19,801.0	21,804.5	23,155.2	25,891.6
Scotland[6] [7]											
Total expenditure: On capital works	257.8	253.3	251.3	260.8	303.7	397.2	493.4	477.8	532.0	500.0	526.8
Other	490.9	554.4	640.7	721.6	841.6	1,001.4	1,344.1	1,566.1	1,963.6	2,153.3	2,443.7
Total income[2]	746.9	809.9	899.1	1,013.2	1,163.5	1,429.0	1,802.3	1,987.3	2,456.7	2,605.7	3,096.2
Northern Ireland[4] [5]											
Total expenditure: On capital works	44.3	45.1	51.3	17.2	41.8	29.5	9.1	13.4	11.9	13.4	15.2
Other	117.9	129.9	139.2	159.6	183.3	96.4	33.9	43.1	50.6	57.4	65.3
Total income[2]	159.7	173.6	180.4	172.1	222.3	115.2	38.7	60.7	68.9	69.5	78.3

[1] Years ended 15 May for Scotland up to 1974/75. [2] Including government grants. [3] See footnote [1] to Table 16.34. [4] During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive. [5] On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies — education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport. See Table 16.61, 16.62 and 16.63. [6] Figures for 1977/78 are provisional. [7] Figures for 1978/79 are estimated.

Sources: Department of the Environment; Scottish Office, Finance Division; Department of the Environment (Northern Ireland)

Revenue account expenditure of local authorities [1]

England and Wales

TABLE 16.41

Years ended 31 March

£ thousand

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Total	5,405,264	6,185,508	7,080,747	8,004,223	9,732,625	11,734,287	14,961,456	17,132,576	18,768,136	21,409,787
Education	1,894,662	2,145,452	2,492,134	2,902,777	3,356,654	4,404,395	5,639,961	6,434,482	7,031,701	7,965,754
Libraries, museums and art galleries	58,262	66,754	78,199	90,984	105,811	139,405	178,034	204,550	225,313	253,864
Local health authority services including port health [2] ..	167,643	199,152	141,918	165,034	193,574	1,317	1,923	2,104	2,342	2,541
Personal social services	102,074	120,306	314,384	390,534	522,434	753,103	963,376	1,131,220	1,267,077	1,441,032
Welfare services [3]	—	—	—	—	—	—	—	—	—	—
Sheltered employment and workshops	4,267	5,397	6,046	7,042	8,379	10,870	13,895	18,175	20,593	23,678
Child care service [3]	62,007	73,694	—	—	—	—	—	—	—	—
Police including school crossing patrols	303,170	367,498	425,559	466,695	534,838	660,850	869,040	1,033,059	1,129,410	1,272,409
Fire service	66,995	75,059	90,432	105,975	122,782	165,242	216,172	247,865	252,334	305,880
Administration of justice	40,177	48,768	54,771	46,748	55,501	72,384	99,615	116,075	129,583	146,351
Sewerage and sewage disposal [4]	131,882	150,837	169,850	196,331	242,118	—	—	—	—	—
Refuse collection and disposal	95,812	108,993	124,670	143,486	166,889	229,691	290,488	328,598	373,342	428,142
Baths and laundries [5]	—	31,531	35,768	40,960	49,333	—	—	—	—	—
Agriculture and fisheries [6] ..	34,466	33,923	36,668	40,094	45,988	38,992	53,161	60,643	70,980	77,758
Highways, lighting, parking, etc	305,152	344,023	415,607	475,717	559,915	761,620	1,104,573	1,216,863	1,010,984	1,146,266
Parks and open spaces [5]	66,547	74,199	88,954	107,036	134,018	263,567	360,915	414,387	458,355	527,278
Environmental health [5]	71,603	50,296	55,769	62,686	71,071	104,075	143,156	168,148	185,159	213,404
Town and country planning ..	54,234	66,127	77,321	92,829	115,746	171,527	230,327	250,902	271,980	301,549
Housing to which the Housing Revenue Account relates ..	701,123	783,922	855,955	992,427	1,208,448	1,621,155	1,975,205	2,356,243	2,589,771	3,048,656
Other housing	96,095	112,585	125,097	157,725	282,707	412,093	564,616	680,684	699,287	761,268
Trading services:										
Water supply [7]	115,426	160,813	175,682	185,533	208,173	—	—	—	—	—
Passenger transport	110,970	68,788	75,872	82,037	90,319	74,165	90,577	90,539	99,916	108,910
Cemeteries and crematoria ..	14,600	14,965	17,426	17,568	20,248	25,463	32,528	35,284	38,310	42,835
Harbours, docks and piers [8]	70,530	78,358	63,182	13,264	14,264	23,504	24,031	25,457	29,783	36,498
Other trading services	75,689	91,212	98,935	109,130	137,933	194,994	251,971	284,435	303,698	436,894
Other rate fund services [9] ..	198,436	196,558	215,597	321,053	510,097	300,701	366,474	407,327	750,042	833,560
Expenditure on general administration and all other expenditure and transfers [10]	563,442	716,298	844,951	790,568	975,385	1,305,174	1,491,418	1,625,537	1,828,176	2,035,260
Total loan charges included ..	1,210,763	1,370,959	1,449,269	1,620,915	2,083,399	2,290,368	2,617,338	3,116,053	3,209,299	3,643,648
in expenditure above										
Allocated to:										
Rate fund services	477,687	538,740	580,856	657,514	906,343	992,916	1,238,056	1,462,403	1,460,936	1,611,855
Housing revenue	526,132	580,495	595,069	649,094	826,353	1,104,649	1,315,111	1,576,828	1,663,204	1,940,889
Trading services	79,785	95,835	96,696	94,287	110,712	57,743	64,171	76,822	85,159	90,904
Debt repayments included in Table 16.42	127,159	155,889	176,648	220,020	239,991	135,060	207,005	326,544	367,661	728,491

[1] Expenditure of superannuation and statutory special funds is not included for 1974/75 and later. [2] From 1974/75 local authority services were transferred to regional health authorities. [3] From 1971/72 welfare and child-care services form part of personal social services. [4] From 1974/75 sewerage and sewage disposal were transferred to regional water authorities. [5] Prior to 1971/72 this service was included with environmental health, from 1974/75 baths and laundries are included with parks and open spaces, and from 1978/79 swimming baths are included with parks and open spaces; and other public baths and public laundries are included with environmental health. [6] Before 1974/75 excluded land drainage, small-holdings, etc. [7] From 1974/75 water supply was transferred to regional water authorities. [8] From 1971/72 transactions relating to Liverpool (Mersey Docks Board) are excluded: from 1972/73 transactions relate to municipally owned undertakings only. [9] For 1973/74 and earlier years, rate fund contributions to the Housing Revenue Account are included. [10] For all years, expenditure on general administration and rate fund contributions to trading services and statutory special funds are included. For 1973/74 and earlier years, expenditure of special funds and superannuation funds are included. For 1974/75 and later years, rate fund contributions to the Housing Revenue Account are included.

Source: Department of the Environment

Capital account expenditure of local authorities [1] [2]

England and Wales

TABLE 16.42

Years ended 31 March

£ thousand

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Total	1,707,893	2,050,215	2,231,565	2,794,841	3,739,330	4,075,657	4,351,260	4,337,929	4,039,338	4,229,785
Education	222,123	264,126	315,334	385,267	457,430	415,007	450,574	428,156	364,741	332,811
Libraries, museums and art galleries	6,280	8,163	9,927	13,514	17,615	20,925	19,265	14,217	10,644	11,991
Local health authority services including port health	13,908	19,125	13,168	16,199	21,515	—	—	52	—	80
Personal social services	16,702	18,515	37,739	50,803	74,306	72,261	79,732	68,334	51,232	61,598
Welfare services[3]	—	—	—	—	—	—	—	—	—	—
Sheltered employment and workshops	163	117	357	261	254	486	618	910	870	1,046
Child care service[3]	4,011	6,042	—	—	—	—	—	—	—	—
Police including school crossing patrols	16,594	19,555	26,072	36,759	45,551	35,048	49,467	53,627	43,077	44,204
Fire service	5,711	7,326	9,133	9,659	9,127	8,089	10,140	9,579	10,349	10,321
Administration of justice ...	5,043	6,728	7,623	8,717	10,044	12,101	14,983	16,062	13,859	8,901
Sewerage and sewage disposal	115,011	142,689	163,626	211,688	283,775	—	—	—	—	—
Refuse collection and disposal	11,596	16,633	21,257	18,932	18,351	21,529	33,358	34,448	27,973	28,869
Baths and laundries [4]	—	8,249	10,508	19,596	21,043	—	—	—	—	[6]
Land drainage, smallholdings, etc.	11,796	16,234	19,451	31,799	31,270	17,447	34,412	47,761	44,618	61,850
Highways, lighting, parking, etc.	181,927	219,329	242,875	266,800	296,322	359,689	422,996	399,759	352,973	368,846
Parks and open spaces [4] ...	11,472	18,609	22,633	37,506	52,612	89,930	95,171	83,148	70,300	82,868
Environmental health [4] ...	11,603	4,118	4,995	6,177	6,789	6,124	7,276	6,935	6,614	8,521
Town and country planning	52,303	78,483	73,524	98,763	120,671	105,099	118,184	134,900	120,265	132,392
Housing to which the Housing Revenue Account relates ..	660,798	655,127	655,864	837,574	1,106,659	1,620,498	1,886,106	1,974,909	1,866,667	1,890,746
Other housing	170,479	298,426	350,850	455,103	773,792	1,066,251	870,189	838,556	823,024	897,721
Trading services:										
Water supply	63,500	83,539	94,956	113,450	153,142	—	—	—	—	—
Passenger transport	10,571	6,906	6,612	7,874	18,487	6,134	9,591	9,004	12,220	13,512
Cemeteries and crematoria	608	1,129	1,505	1,945	1,593	1,653	1,694	1,493	1,529	2,016
Harbours, docks and piers [5]	29,584	31,769	25,656	7,581	10,308	10,266	12,314	11,772	6,169	6,626
Other trading services	40,702	56,609	55,253	74,368	106,877	102,846	106,666	83,025	88,316	97,907
Other rate fund services	24,831	37,170	37,138	47,193	52,415	27,849	42,397	44,607	56,970	86,698
General administration	20,577	25,499	25,509	37,313	49,382	76,425	86,127	76,675	66,928	80,261

[1] Expenditure met out of loans, government grants for capital works, sales of property, etc. and sums repaid to lenders or transferred to sinking funds out of unexpected balances of loans and other capital receipts. [2] From 1974/75 local authorities services were transferred to regional health authorities. [3] From 1971/72 welfare and child care services form part of personal social services. [4] Prior to 1971/72 this service was included with environmental health, from 1974/75 baths and laundries are included with parks and open spaces and from 1978/79 swimming baths are included with parks and open spaces, and other public baths and public laundries are included with environmental health. [5] From 1971/72 transactions relating to Liverpool (Mersey Docks Board) are excluded: from 1972/73 transactions relate to municipally owned undertaking only.

Source: Department of the Environment

Income of local authorities: classified according to source [1]

England and Wales

TABLE 16.43

Years ended 31 March

£ thousand

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Total income	7,345,440	8,336,954	9,561,629	11,058,882	13,601,957	15,920,675	19,800,964	21,804,105	23,155,238	25,891,555
Capital receipts: Total.	1,717,400	2,078,414	2,269,119	2,844,045	3,771,740	4,078,948	4,338,383	4,374,681	4,132,824	4,341,816
Loans	1,343,824	1,597,378	1,701,674	2,150,861	2,960,484	3,407,642	3,457,725	3,254,021	2,815,850	2,751,052
Government grants	93,889	111,163	122,100	130,230	155,162	139,696	192,472	269,434	213,975	380,089
Sales and other sources	279,687	369,873	445,345	562,954	656,094	531,610	688,186	851,226	1,102,999	1,210,675
Revenue income: Total.	5,628,040	6,258,540	7,292,510	8,214,837	9,830,217	11,841,727	15,462,581	17,429,424	19,022,414	21,549,739
Rates	1,515,184	1,640,475	1,911,661	2,179,584	2,414,631	2,927,262	3,795,654	4,151,034	4,686,733	5,323,341
Government grants	1,954,931	2,284,156	2,653,906	3,135,048	3,897,294	5,651,767	7,666,082	8,639,836	9,138,334	10,103,779
Miscellaneous income includ- ing rents, tolls, fees and interest	2,157,925	2,333,909	2,726,943	2,900,205	3,518,292	3,262,698	4,000,845	4,638,554	5,197,347	6,122,624

[1] Expenditure of superannuation and statutory special funds is not included for 1974/75 and later.

Source: Department of the Environment

Income of local authorities from government grants including grants for capital works

England and Wales

TABLE 16.44

Years ended 31 March

£ thousand

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Total	2,048,820	2,395,319	2,776,006	3,265,278	4,052,456	5,791,463	7,858,554	8,909,270	9,352,309	10,483,868
Allocated to specific services:										
Education	3,426	4,864	6,759	9,281	12,056	127,278	198,367	260,431	395,356	459,663
Libraries, museums and art galleries	183	18	68	101	116	160	327	596	730	1,190
Local health authority services including port health	790	1,288	776	957	1,103	—	—	—	—	—
Personal social services	—	—	5,339	6,670	4,172	5,505	8,342	11,822	13,790	16,236
Welfare services [1]	77	96	—	—	—	—	—	—	—	—
Sheltered employment and workshops	1,118	1,256	1,592	1,698	1,916	2,202	3,201	5,419	4,508	5,872
Child care service [1]	3,033	3,471	—	—	—	—	—	—	—	—
Police including school crossing patrols	134,524	163,036	188,165	204,766	233,466	288,877	389,912	454,759	503,483	554,951
Fire service	24	26	11	20	9	4	28	21	3	9
Administration of justice	19,247	22,763	26,234	25,907	37,660	51,246	72,135	85,343	93,068	105,098
Sewerage and sewage disposal ..	3,882	6,058	7,346	6,949	8,628	—	—	—	—	—
Refuse collection and disposal ..	—	21	—	63	87	175	382	97	958	1,130
Baths and laundries [2]	—	17	5	—	—	—	—	—	—	—
Land drainage, smallholdings, etc.	8,631	8,747	10,620	12,914	13,753	7,110	18,138	29,990	25,238	44,377
Highways, lighting, parking, etc. .	88,159	98,423	109,199	112,155	130,303	128,630	271,499	292,958	300,921	292,045
Parks and open spaces [2]	490	1,179	1,963	3,093	5,975	5,004	7,059	8,978	7,741	13,545
Environmental health [2]	2,960	2,066	2,184	2,831	2,914	2,048	2,134	1,950	1,562	2,530
Town and country planning	3,845	6,124	6,562	9,630	17,445	10,833	15,023	20,138	22,755	33,553
Housing to which the Housing Revenue Account relates [3] ..	132,263	163,236	189,020	186,331	237,683	639,548	798,931	1,048,523	1,141,639	1,322,009
Other housing	12,185	15,905	21,625	99,025	212,159	118,475	159,159	258,335	215,232	377,591
Trading services:										
Water supply	2,423	2,334	2,549	2,663	2,760	—	—	—	—	—
Passenger transport	7,837	4,331	5,229	6,407	6,489	5,942	6,770	4,966	5,769	7,331
Cemeteries and crematoria	2	31	2	9	16	1	50	101	12	53
Harbours, docks and piers [4] .	2,588	1,596	1,896	55	19	29	49	255	606	964
Other trading services	1,121	1,414	1,961	2,625	2,738	2,568	5,016	3,529	4,718	9,835
Other services	7,643	8,373	10,207	13,293	16,010	5,854	10,116	12,324	18,775	17,285
Not allocated to specific services:										
Local Government Acts grants [5]	1,610,938	1,877,392	2,175,515	2,556,617	3,103,555	4,389,630	5,891,640	6,408,452	6,595,196	7,218,301
Local taxation licence duties [6]	1,431	1,254	1,179	1,218	1,424	344	276	284	249	300

[1] From 1971/72 welfare and child care services form part of personal social services. [2] Prior to 1971/72 baths and laundries were included with environmental health; from 1974/75 baths and laundries are included with parks and open spaces; and from 1978/79 swimming baths are included with parks and open spaces, and other public baths and public laundries are included with environmental health. [3] From 1974/75 includes the rent rebate subsidy. [4] From 1971/72 transactions relating to Liverpool (Mersey Docks Board) are excluded: from 1972/73 transactions relate to municipally owned undertaking only. [5] General grant was introduced from 1 April 1959 in place of certain specific grants under the provisions of the Local Government Act, 1958 and at the same time rate deficiency grant replaced Exchequer equalisation grants, general grant, rate deficiency grant and further specific grants were replaced from 1 April 1967 by rate-support grant introduced under the provisions of the Local Government Act, 1966: also includes rate rebate grant. [6] This item has been estimated as it was not collected in 1978/79.

Source: Department of the Environment

Expenditure of local authorities out of revenue[1]

Scotland

TABLE 16.51

Year ended 31 March

£ thousand

	1975/76	1976/77	1977/78 [5]	1978/79 [6]
Total	1,566,110	1,963,633	2,153,285	2,443,687
Rate Fund Services	1,188,234	1,467,102	1,623,535	1,878,072
Education	546,044	674,604	722,632	829,629
Libraries, museums and galleries	15,575	19,448	21,558	26,256
Social work	93,297	119,799	129,846	156,185
Law, order and protective services	105,547	134,505	141,425	166,495
Roads [2]	103,368	124,448	153,203	183,128
Environmental services	93,271	112,995	136,951	165,730
Planning	26,073	35,504	36,112	39,029
Leisure and recreation	51,651	67,373	74,497	90,558
Central administration	57,737	71,743	74,359	81,900
Other services	33,465	35,257	58,903	66,330
Other rate fund expenditure [3]	62,206	71,426	74,049	72,802
Housing	309,198	404,299	430,247	466,912
Trading Services	68,678	92,232	99,503	98,073
Water supply	45,867	57,628	59,141	58,285
Passenger transport	16,513	20,912	23,034	22,704
Ferries	513	745	812	794
Harbours, docks and piers	641	1,099	2,379	2,344
Airports	100	131	170	176
Road bridges	2,017	2,338	3,187	3,148
Slaughterhouses	1,926	2,382	2,538	2,501
Markets	727	833	937	922
Other trading services [4]	374	6,164	7,305	7,199
Loan Charges (included above): Total	371,822	496,778	527,682	578,446
Allocated to: Rate fund services	143,698	195,914	215,384	241,158
Housing	207,650	272,872	281,670	305,367
Trading services	20,474	27,992	30,628	31,921

Note:

Local Government re-organisation in Scotland in 1975 reduced the number of local authorities in Scotland from over 400 to 65. There was, consequently, a major functional re-organisation which rendered inappropriate the categories of expenditure and income previously used in this volume (which were, to some extent, out of date in any case). The new organisation of data more closely reflects the organisation of the data in the local authorities' accounts and in the returns made to the Scottish Office. It is not possible to reconcile the previous format with that now used.

[1] Gross expenditure less inter-authority and inter-account transfers. [2] Including rate fund support for transport (LA and non-LA). [3] Rate fund contributions to Housing and Trading Services (excluding transport) and public water requisitions. [4] Burial Grounds and Crematoria are included here for 1976/77 and 1977/78 when they were treated as trading services. In 1975/76 and 1978/79 they were treated as rate fund services and were included amongst "environmental services" in the rate fund category. [5] Provisional. [6] Estimated.

Source: Scottish Office, Finance Division

Expenditure of local authorities on capital works [1]

Scotland

TABLE 16.52

Year ended 31 March

£ thousand

	1975/76	1976/77	1977/78 [3]	1978/79 [4]
Total	477,846	532,030	500,006	526,809
Rate Fund Services	230,810	263,729	228,373	242,978
Education	66,774	88,294	75,789	59,952
Libraries, museums and galleries . . .	2,429	3,854	4,610	5,924
Social work	7,437	10,971	8,119	8,680
Law, order and protective services . .	9,492	10,261	9,981	10,642
Roads	45,512	52,108	46,487	55,834
Environmental services	49,220	43,084	40,184	47,745
Planning	24,781	25,827	20,488	27,876
Leisure and recreation	17,611	15,946	12,234	16,156
Central administration	4,880	11,455	8,428	6,000
Other services	2,674	1,929	2,053	4,167
Housing	218,664	234,734	229,876	242,402
Trading services	28,372	33,567	41,757	41,429
Water supply	16,890	20,500	21,899	21,730
Passenger transport	2,563	3,495	1,990	1,977
Ferries	455	36	71	70
Harbours, docks and piers	6,582	5,842	14,768	14,653
Airports	33	253	215	215
Road bridges	86	425	727	721
Slaughterhouses	1,465	1,941	1,165	1,152
Markets	264	447	326	323
Other trading services [2]	34	628	596	588

See *Note* to Table 16.51

[1] Expenditure out of loans, government grants and other capital receipts. [2] Burial grounds and crematoria was treated as a trading service in 1976/77 and is included here for those years. In 1975/76 and 1978/79 it was regarded as a rate fund service and, for those years, is included under 'Environmental services' in the Rate Fund category. [3] Provisional. [4] Estimated.

Source: Scottish Office, Finance Division

HOME FINANCE

Income of local authorities: classified according to source

Scotland

TABLE 16.53

Year ended 31 March

£ thousand

	1975/76	1976/77	1977/78 [2]	1978/79 [3]
Total income	1,987,273	2,456,736	2,605,744	3,096,154
Revenue account				
Rates [1]	408,354	470,909	542,014	627,436
Government grants				
RSG: Needs element	520,730	665,600	705,900	822,400
Resources element	130,180	167,800	177,300	204,900
Domestic element	32,340	42,200	49,700	13,400
Rate rebate grant	15,690	18,480	20,600	19,000
Specific grants and subsidies	174,955	238,738	251,712	269,643
Sales	10,401	21,840	31,182	52,295
Fees and charges	68,578	85,895	96,861	162,485
Other income	146,572	210,846	234,833	394,007
Capital account				
Sale of fixed assets	2,662	6,016	8,444	23,266
Loans	444,989	489,460	447,854	461,668
Government grants	9,727	8,773	12,980	19,428
Revenue contributions to capital	6,232	8,896	6,410	8,061
Transfers from special funds	1,265	761	1,923	1,751
Receipts from other authorities	828	1,602	3,631	3,304
Other receipts	13,770	18,920	14,410	13,110

See *Note* to Table 16.51.

[1] Excluding Government grants towards Rate rebates and Domestic element of Rate support grant (RSG) but including Payments in lieu of rates under Part V of The Local Government Act 1948. Including domestic water rate receipts. [2] Provisional. [3] Estimated.

Source: Scottish Office, Finance Division

Income of local authorities from government grants [1]

Scotland

TABLE 16.54

Year ended 31 March

£ thousand

	1975/76	1976/77	1977/78 [3]	1978/79 [4]
Total	883,621	1,141,585	1,218,192	1,348,771
Rate fund services	51,436	63,840	82,552	99,588
Education	477	134	1,652	3,107
Libraries, museums and galleries	—	3	22	169
Social work	702	902	680	950
Law, order and protective services	38,182	47,704	51,225	59,771
Roads and services	4,643	3,346	4,781	7,369
Environmental services	741	987	2,889	2,680
Planning	4,786	6,287	6,377	6,130
Leisure and recreation	923	1,685	1,391	2,471
Central administration	2	3	25	51
Other rate fund services	980	2,789	13,510	16,950
Housing	130,393	178,853	176,626	183,699
Trading services	2,852	4,812	5,514	5,784
Water supply	1,715	2,802	3,951	3,678
Ferries	14	—	60	168
Other trading services	1,123	2,010	1,503	1,938
Grants not allocated to specific services [2]	698,940	894,080	953,500	1,059,700

See *Note* to Table 16.51.

[1] Including grants for capital works. [2] Rate support grant and rate rebates grant. [3] Provisional. [4] Estimated.

Source: Scottish Office, Finance Division

Expenditure of local authorities out of revenue and special funds

Northern Ireland
Years end 31 March

TABLE 16.61

£ thousand

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74 [2]	1974/75 [2]	1975/76	1976/77	1977/78	1978/79
Total	117,850	129,913	139,151	159,635	183,306	96,427	33,880	43,094	50,593	57,366	65,267
Education	39,744	42,869	39,388	45,717	52,198	26,139	—	—	—	—	—
Libraries, museums and art galleries	952	1,027	1,245	1,605	1,834	1,094	2	6	22	28	44
Local health authority services	3,805	4,093	5,019	5,926	6,608	3,583	—	—	—	—	—
Environmental health services:											
Sewerage services	1,771	1,992	2,422	2,809	3,161	1,934	—	—	—	—	—
Refuse collection and disposal ..	1,420	1,636	1,909	2,267	2,670	3,547	4,810	6,473	7,618	9,086	10,295
Public baths	281	344	538	648	721	920	1,336	1,977	2,410	3,006	3,114
Parks, recreation grounds, etc. ..	895	995	1,240	1,485	1,640	2,418	3,782	5,650	8,072	10,390	12,928
Other sanitary services	1,108	1,267	1,497	1,708	2,065	2,916	5,139	5,966	6,319	6,741	7,352
Welfare services	3,478	3,974	5,130	6,409	7,638	4,532	—	—	—	—	—
Housing (grants and small dwellings acquisition)[1]	9,740	11,965	13,962	14,804	3,319	1,921	1,143	1,147	1,111	1,122	1,094
Highways and bridges	13,700	13,936	14,380	15,689	17,101	9,569	—	—	—	—	—
Public lighting	725	811	914	1,030	1,185	494	—	—	—	—	—
Trading services:											
Water supply	4,593	5,305	6,123	6,925	7,862	5,359	—	—	—	—	—
Gas supply	4,166	4,470	4,935	5,241	5,675	7,026	10,540	12,486	13,313	13,835	16,363
Electricity supply	16,402	17,141	18,663	21,197	23,679	—	—	—	—	—	—
Passenger transport	3,899	4,028	4,839	4,297	4,356	—	—	—	—	—	—
Cemeteries	297	319	353	388	416	478	620	897	1,072	1,231	1,348
Other trading services (including markets, fairs and harbours) ..	137	142	160	190	200	576	1,106	1,635	1,852	2,056	1,990
Miscellaneous	10,737	13,599	16,434	21,300	40,978	23,921	5,402	6,857	8,804	9,871	10,739
Total loan charges	21,256	23,708	27,089	29,660	22,226	10,131	4,072	4,564	5,292	5,526	5,757
Loan charges included in items of expenditure above:											
Allocated to rate fund services ..	7,190	8,076	9,249	9,884	10,864	5,965	1,586	1,928	2,513	2,865	3,216
Allocated to trading services	5,699	6,519	7,255	7,544	8,375	3,707	1,948	2,104	2,239	2,137	2,024
Not allocated	7,091	8,544	10,086	10,543	1,005	459	538	532	540	524	517
Loan charges included in Table 16.62	1,276	569	499	1,689	1,982	—	—	—	—	—	—

[1] During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive. [2] On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies — education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport.

Source: Department of the Environment (Northern Ireland)

Expenditure of local authorities on capital works [1]

Northern Ireland

TABLE 16.62

Years ended 31 March

£ thousand

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74 [3]	1974/75 [3]	1975/76	1976/77	1977/78	1978/79
Total [2]	44,311	45,089	51,322	17,164	41,767	29,483	9,069	13,371	11,879	13,377	15,163
Education	6,600	5,462	5,900	5,454	7,870	3,838	—	—	—	—	—
Libraries, museums and art galleries	50	32	46	154	113	15	4	10	6	17	1
Local health authority services	162	285	285	306	744	529	—	—	—	—	—
Environmental health services:											
Sewerage services	2,056	2,053	3,210	3,469	5,301	3,262	—	—	—	—	—
Refuse collection and disposal	105	107	100	105	214	177	704	621	1,611	892	737
Public baths	606	759	460	392	339	660	619	856	744	450	354
Parks, recreation grounds, etc.	571	362	687	1,185	1,506	2,600	3,609	6,164	5,051	6,824	8,080
Other sanitary services	602	516	304	204	45	128	166	368	343	275	642
Welfare services	514	755	563	605	841	560	—	—	—	—	—
Housing (including small dwellings acquisition) [2]	20,198	19,334	22,148	-13,674	6,387	2,030	1,477	1,301	1,004	850	1,100
Highways and bridges	2,442	2,926	3,563	4,681	6,386	4,025	—	—	—	—	—
Public lighting	170	190	272	397	420	227	—	—	—	—	—
Trading services:											
Water supply	5,207	7,155	6,412	7,371	5,105	6,457	—	—	—	—	—
Gas supply	1,203	1,339	1,846	1,404	1,303	1,019	846	1,250	782	528	757
Electricity supply	1,713	2,011	2,968	2,236	2,040	—	—	—	—	—	—
Passenger transport	250	588	850	64	287	—	—	—	—	—	—
Cemeteries	13	40	6	9	21	27	39	33	78	61	58
Other trading services (including markets, fairs and harbours)	12	28	246	516	390	116	177	195	319	563	1,149
Miscellaneous	1,837	1,147	1,456	2,286	2,457	3,813	1,428	2,573	1,941	2,917	2,285

[1] Expenditure met out of loans, government grants for capital works, sales of property and other capital receipts. [2] During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive. [3] On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies — education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport.

Source: Department of the Environment (Northern Ireland)

Income of local authorities: classified according to source

Northern Ireland

TABLE 16.63

Years ended 31 March

£ thousand

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74 [5]	1974/75 [5]	1975/76	1976/77	1977/78	1978/79
Total income	159,693	173,565	180,425	172,133	222,268	115,212	38,682	60,671	68,907	69,565	78,285
Capital receipts: total [1]	41,717	44,119	51,829	18,143	37,933	24,821	8,098	12,442	11,441	11,428	12,631
Loans	32,297	32,508	39,621	38,734	19,706	14,724	3,259	5,117	3,970	3,279	3,871
Government grants	7,016	8,117	8,882	10,992	12,876	7,782	3,645	5,029	4,712	5,049	6,192
Other sources [1]	2,404	3,494	3,326	-31,583	5,351	2,315	1,194	2,296	2,759	3,100	2,568
Other income: total	117,976	129,446	128,596	153,990	184,335	90,391	30,584	31,952	39,634	37,947	41,675
Rates	23,407	25,690	28,232	32,329	36,925	26,770	12,971	20,388	25,397	27,130	30,376
Government grants	52,457	57,406	56,150	66,100	84,759	40,471	6,005	8,009	9,292	10,267	10,754
Housing [2] [3]:											
Rents, etc.	5,867	6,640	7,807	7,509	3,593						
Grants and small dwellings acquisition						601	561	593	596	550	545
Miscellaneous income	8,626	11,196	11,815	13,510	22,234	14,045	3,464	2,962	4,349	4,671	5,304
Trading services [4]:											
Total (capital and revenue)								16,277	17,832	15,519	18,675
Gas: total	4,403	4,443	4,639	5,411	5,740	5,707	7,583	14,210	15,423	12,601	15,118
Loans								1,217	616	701	451
Government grants								2,764	2,404	494	3,374
Miscellaneous								10,229	12,403	11,406	11,293
Cemeteries: total								190	297	298	317
Loans								14	59	38	28
Government grants								—	3	—	—
Miscellaneous								176	235	260	289
Other trading: total								1,877	2,112	2,620	3,240
Loans								102	155	436	888
Government grants								146	140	52	556
Miscellaneous								1,629	1,817	2,132	1,796
Water supply	2,039	2,369	2,668	3,188	3,334	2,088	—	—	—	—	—
Electricity supply	16,481	16,788	12,240	20,982	23,074	—	—	—	—	—	—
Passenger transport	3,686	3,748	3,992	3,718	3,389	—	—	—	—	—	—

[1] The housing functions of Belfast Corporation were transferred to the Northern Ireland Housing Executive from 1 January 1972. [2] Including annuity repayments made by borrowers under the Small Dwellings Acquisition scheme. [3] During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive. [4] Reclassified in 1975/76. [5] On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies — education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport.

Source: Department of the Environment (Northern Ireland)

Income of local authorities from government grants [1]: classified according to services

Northern Ireland

TABLE 16.64

Years ended 31 March

£ thousand

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74 [4]	1974/75 [4]	1975/76	1976/77	1977/78	1978/79
Total	59,471	65,522	65,032	77,093	97,635	48,253	9,650	15,948	16,551	15,862	20,586
Allocated to specific services:											
Education	24,931	27,050	21,880	24,816	28,820	11,484	—	—	—	—	—
Local health authority services	1,602	1,767	2,120	2,641	2,778	1,513					
Environmental health services	3,818	4,665	4,865	5,073	6,261	4,452	4,724	6,635	5,873	6,602	7,353
Welfare services	1,304	1,617	1,988	2,724	3,402	1,951					
Housing [2]	3,272	4,188	4,666	6,104	1,660	984	1,085	842	672	560	546
Highways and bridges	10,477	10,164	9,987	11,861	15,237	5,455					
Other services	442	975	2,374	4,221	15,003	1,370	664	3,372	2,871	1,135	4,529
Not allocated to specific services [3]	13,625	15,096	17,152	19,653	24,474	21,054	3,177	5,099	7,135	7,565	8,158

[1] Including grants for capital works. [2] During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive. [3] Assistance to local authorities under the Local Government (Finance), No. 2 Act (Northern Ireland), 1958, the Local Government (Finance) Act (Northern Ireland) 1967 (until reorganisation) and the New Towns Act (Northern Ireland) 1965 and after reorganisation of Local Government on 1 October 1973, the Local Government & c. (Northern Ireland) Order 1972 (SI 1972 No. 1999 [NI 22]) and the New Towns Acts (Northern Ireland) 1965. [4] On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies — education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport.

Source: Department of the Environment (Northern Ireland)

XVII. Banking, Insurance, etc.

Bank of England

TABLE 17.1

£ million

	1969 Dec 10	1970 Dec 9	1971 Dec 8	1972 Dec 13	1973 Dec 12	1974 Dec 11	1975 Dec 10	1976 Dec 8	1977 Dec 14	1978 Dec 13	1979 Dec 12
Issue Department											
Liabilities:											
Notes in circulation	3,370	3,592	3,785	4,379	4,788	5,520	6,138	6,858	8,019	9,122	10,089
Notes in Banking Department . . .	30	58	40	21	12	5	12	17	6	28	11
Assets:											
Government securities[1]	3,375	3,477	3,380	3,878	4,027	5,284	5,430	5,952	7,095	8,085	8,635
Other securities	25	173	445	522	773	241	720	923	930	1,065	1,465
Banking Department											
Liabilities:											
Total[2]	613	744	540	630	1,982	1,595	1,766	2,647	2,237	2,251	2,000
Public deposits [3]	12	11	11	21	23	18	21	17	23	25	20
Special deposits [4]	224	388	—	119	1,439	928	989	1,806	1,185	1,099	806
Bankers deposits	221	167	182	224	195	300	322	325	428	423	462
Reserves and other accounts[5] . .	141	163	333	252	311	334	420	484	586	689	697
Assets:											
Total	613	744	540	630	1,982	1,595	1,766	2,647	2,237	2,251	2,000
Government securities	461	605	369	488	1,674	1,248	1,405	1,905	1,591	1,848	1,462
Advances and other accounts [5] .	70	42	23	41	32	189	264	640	486	206	161
Premises, equipment and other securities [5]	50	37	108	79	263	153	84	84	154	169	365
Notes and coin	32	60	40	22	13	5	13	18	6	28	12

[1] Including the historic liability of the Treasury of £11 million. [2] The only liability not shown separately is Capital which has been constant at £14.6 million. [3] Excluding local authorities' and public corporations' deposits, which are included under Reserves and other accounts. [4] Deposits called from banks not at their free disposal. Until 15 September 1971, special deposits were called only from the London and Scottish Clearing banks; since then all banks and certain finance houses have been liable to such calls. This item also includes deposits paid under the supplementary special deposits scheme (See Table 17.2). [5] Before 1972 these items were known as Other accounts, Discount and advances and Other securities, and they included somewhat different items. Reserves and other accounts include deposit liabilities to overseas central banks, some dividend accounts, local authority and public corporation accounts and some private sector accounts.

Source: Bank of England

Eligible liabilities, reserve assets, reserve ratios and special deposits [1] [2]

TABLE 17.2

Banks in the United Kingdom [3]

£ million

	1972	1973	1974	1975	1976	1977	1978 (9)	1979
Total eligible liabilities [4]	22,761	30,036	31,527	33,029	36,878	40,850	45,001	51,647
<i>of which</i> Interest-bearing	..	21,198	21,922	22,444	25,422	26,804	28,734	33,608
Total reserve assets	3,571	4,131	4,297	5,016	5,079	6,061	6,132	6,861
Balances with Bank of England (other than special and supplementary deposits)	222	193	298	320	325	425	420	449
British government and Northern Ireland, Treasury bills	341	422	387	1,836	1,639	1,549	838	—
Company tax reserve certificates	53	12	—	—	—	—	—	—
Money at call:								
Discount market	2,040	2,542	2,389	1,531	1,679	2,567	3,002	3,399
Other				227	208	214	220	230
British government stocks with 1 year of less to final maturity	481	355	487	475	517	432	700	565
Local authority bills eligible for rediscount at the Bank of England	76	70	142	116	71	164	148	152
Commercial bills [5]	358	532	590	513	641	710	804	947
Other assets [6]	—	5	3	—	—	—	—	—
Reserve ratio (per cent)	15.7	13.8	13.6	15.2	13.8	14.8	13.6	13.3
Special deposits	118	1,421	920	982	1,791	1,177	1,087	797
Rate of call (per cent) [7]	0.5	5.0	3.0	3.0	5.0	3.0	3.0	2.0
Supplementary deposits [8]	—	—	2	—	—	—	2	3

[1] Banks are required to maintain reserve assets amounting to at least 12½ per cent of their eligible liabilities. Full definitions of reserve ratio items, which were introduced on 16 September 1971, were contained in an article 'Reserve ratios: further definitions' in the *Bank of England Quarterly Bulletin*, December 1971. [2] As at second Wednesday in December. [3] Banks in Northern Ireland were not included in the figures for 1972. Additionally figures for interest-bearing eligible liabilities exclude banks in Northern Ireland in 1973 and 1974. [4] Eligible liabilities comprises, in broad terms, sterling deposit liabilities, excluding deposits having an original maturity of over two years, plus any sterling resources obtained by switching foreign currencies into sterling. Inter-bank transactions and transactions with the discount market (other than reserve assets) and sterling certificates of deposit (both held and issued) are taken into the calculation of individual banks' liabilities on a net basis, irrespective of term. Adjustments are also made in respect of transit items. [5] Eligible for rediscount at the Bank of England (up to a maximum of 2 per cent of eligible liabilities). [6] Certain holdings of Northern Ireland banks which qualified as reserve assets during a transitional period which ended during 1975. [7] Calls for special deposits are expressed as a uniform percentage of each bank's eligible liabilities. With effect from August 1978, for the duration of the reactivated supplementary special deposit scheme, the liability of the London and Scottish clearing banks to pay special deposits was reduced to offset the additional resources devoted by those banks to medium and long-term lending, at fixed rates, for exports and domestic ship-building. The release of special deposits totalled £207 million in August 1978. [8] Non-interest-bearing supplementary special deposits are payable according to increases in banks' interest-bearing eligible liabilities above specified rates of growth. The supplementary special deposit scheme was activated between December 1973 and February 1975, between November 1976 and August 1977, and again from June 1978. [9] The addition of National Girobank to this series in October 1978 inflated eligible liabilities by £310 million and reserve assets by £85 million.

Source: Bank of England

Bank clearing [1]

TABLE 17.3

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Credit clearing											
Total [2] [3]	13,639	10,969	12,729	14,006	16,255	18,580	22,089	26,946	31,607	36,887	43,497
Debit clearing											
Total	699,810	773,087	844,350	1,071,833	1,457,238	1,641,088	1,795,833	2,205,286	2,599,495	2,847,030	3,616,555
Bankers' Clearing House											
Total	699,192	772,464	843,626	1,071,121	1,456,420	1,640,190	1,794,767	2,204,091	2,598,298	2,845,901	3,615,313
Town	606,603	678,581	738,094	947,372	1,310,885	1,479,238	1,605,547	1,980,730	2,336,486	2,544,254	3,258,830
General	92,589	93,883	105,532	123,749	145,535	160,952	189,220	223,361	261,812	301,647	356,483
Provincial clearing houses											
Total	618	623	724	712	818	898	1,066	1,195	1,197	1,129	1,242

[1] Figures are not strictly comparable throughout owing to changes in the composition of the clearings. This table includes only inter-bank clearings. [2] The 1970 figure is not comparable with earlier figures owing to mergers among the London Clearing banks. [3] Figures from 1971 are not comparable with earlier figures, owing to the exclusion of credit transfers processed by the Bankers' automated Clearing Service.

Source: Bankers' Clearing House

BANKING

UK banking sector: liabilities and assets outstanding [1]

TABLE 17.4

End-year

£ million

	1970	1971	1972 [2]	1973 [2]	1974	1975 [2]	1976	1977	1978	1979
Liabilities										
Total	33,727	39,623	53,234	74,693	88,153	107,682	136,274	144,849	167,407	199,585
Public sector deposits										
Sterling	501	544	625	725	656	924	1,019	1,423	1,312	1,255
Other currencies [3]	..	..	..	..	..	39	73	124	102	117
Private sector deposits										
Sterling	13,845	15,978	20,739	26,944	29,559	30,767	33,525	36,313	41,846	47,721
Other currencies [3]	509	430	802	1,432	2,398	2,939	3,896	4,151	4,800	5,189
Overseas sector deposits										
Sterling	1,818	2,788	2,649	2,959	3,686	3,824	3,966	5,615	5,476	8,475
Other currencies	14,870	17,220	24,953	38,460	46,999	63,196	86,801	89,558	105,045	127,355
Non-deposit liabilities (net)	2,184	2,663	3,466	4,173	4,855	5,993	6,994	7,665	8,826	9,473
Assets										
Total	33,727	39,623	53,234	74,693	88,153	107,682	136,274	144,849	167,407	199,585
Lending to public sector										
Sterling	7,444	9,129	8,143	9,277	8,907	11,964	11,801	13,633	13,478	14,980
Other currencies	26	44	48	909	1,980	2,637	3,529	3,751	3,151	2,325
Lending to private sector										
Sterling	9,643	11,253	17,132	22,937	26,671	25,327	28,422	31,917	36,756	45,281
Other currencies	1,143	1,374	2,297	3,436	4,373	5,615	6,993	7,422	8,088	8,321
Lending to overseas sector										
Sterling	1,054	1,372	1,775	1,967	2,256	3,185	3,831	4,236	5,096	5,071
Other currencies	14,417	16,451	23,839	36,167	43,966	58,954	81,698	83,890	100,838	123,607

[1] The banking sector comprises all banks in the United Kingdom observing the common 12½ per cent reserve ratio, together with the National Girobank (which observed the reserve ratio from 25 September 1978), discount market institutions, and the Bank of England Banking Department. Inter-bank items are excluded and adjustments made to allow for transit items. Figures for other currencies are affected by changes in exchange rates. [2] During 1972, the inclusion of new contributors added about 700 to total assets and liabilities, and during 1973 further new contributors added 70; during 1975 changes in statistical reporting and the number of contributors added about 400. [3] Before the introduction of new statistical returns during 1975 all UK residents' deposits in foreign currency were allocated to the private sector.

Source: Bank of England

Banks in the United Kingdom: summary of all banks in the United Kingdom [1] [2]

1971–1974

TABLE 17.5

£ million

	1971	1972 [3]	1973 [3]	1974
Current and deposit accounts				
All holders				
Total	46,856	65,433	95,490	109,484
Sterling	22,047	30,772	41,125	43,723
Other currencies	24,809	34,661	54,364	65,761
UK banks				
Sterling	2,200	4,573	7,694	8,582
Other currencies	5,996	8,631	13,755	15,511
UK residents				
Sterling	15,063	18,860	24,915	27,448
Other currencies	470	697	1,312	2,375
Overseas residents				
Sterling	2,542	2,414	2,534	3,374
Other currencies	16,418	22,260	34,867	42,787
Negotiable certificates of deposit				
Sterling	2,242	4,926	5,983	4,318
US dollars	1,924	3,072	4,429	5,088
Coin, notes and balances with Bank of England	1,030	1,161	1,237	1,440
Balances with other UK banks				
Sterling	2,103	4,450	7,688	8,569
Other currencies	6,300	8,824	14,160	15,612
Money at call and short notice				
Discount houses	2,210	1,914	2,148	2,380
Other borrowers	367	364	400	302
Sterling bills discounted				
Total	1,677	1,260	1,426	1,704
Treasury bills	329	354	430	400
Other UK bills	1,151	780	849	1,065
Other	196	126	147	239
Special and supplementary deposits	—	117	1,421	921
Government stocks				
Total	2,797	1,944	1,962	1,846
Up to 5 years to maturity	1,876	1,522	1,525	1,453
Over 5 years and undated	921	422	437	393
Sterling loans to local authorities	2,224	2,182	2,185	1,703
Advances				
Total	27,113	40,618	60,245	73,314
UK residents				
Sterling	8,526	14,479	20,057	23,082
Other currencies				
Public sector	—	11	76	1,940
Private sector	1,413	2,233	3,984	4,190
Overseas residents				
Sterling	749	1,224	1,304	1,481
Other currencies	16,425	22,671	34,824	42,622
Negotiable sterling certificates of deposit	1,160	2,945	3,296	2,658
Other assets				
Sterling	787	810	997	970
Other currencies	910	1,337	1,869	2,145
Acceptances	891	1,193	1,828	2,698

[1] This table covers all banks observing the minimum 12½ per cent reserve ratio introduced in September 1971, including the six money-trading departments which observed an undefined assets multiple. The Bank of England, Banking Department, the National Giro and other discount market institutions observing an undefined assets multiple are excluded. Detailed notes can be found in the *Bank of England Statistical Abstract* No. 2, page 64. A new series of banking statistics was introduced in May 1975. Because many items in the new series are incompatible with those in the old series, figures from 1975 are shown in Table 17.6 [2] As at second Wednesday in December. [3] From 1972 the statistics include figures for the five finance houses recognised or confirmed as banks in January 1972. Their inclusion added £1,046 million to sterling deposits. From 1973 a sixth finance house and some other banks were included. Their inclusion added £240 million to sterling deposits and £62 million to currency deposits.

Source: Bank of England

BANKING

Banks in the United Kingdom [1] [2] [3]: summary

TABLE 17.6

£ million

	1975	1976	1977	1978	1979
Liabilities					
Notes outstanding	315	349	406	460	498
Sterling deposits					
Total	43,941	48,642	56,570	62,755	76,915
Sight deposits					
UK banking sector	925	1,267	1,520	1,987	3,710
Public sector	345	340	526	625	750
Private sector	11,391	12,954	15,615	17,907	19,477
Overseas	1,480	1,583	2,241	2,116	2,698
Time deposits					
UK banking sector	6,490	7,343	9,977	11,437	15,607
Public sector	113	173	393	286	163
Private sector	18,179	19,675	19,061	21,773	25,839
Overseas	2,039	1,967	2,594	2,814	4,838
Certificates of deposit	2,979	3,340	4,641	3,809	3,833
Other currency deposits					
Total	85,152	114,831	121,594	141,192	169,497
Sight and time deposits					
UK banking sector	19,022	23,310	24,410	27,977	36,737
Other United Kingdom	2,678	3,764	3,875	4,538	4,968
Overseas	56,943	77,897	80,854	94,546	108,017
Certificates of deposit	6,509	9,860	12,455	14,132	19,775
Sterling and other currencies					
Items in suspense and transmission	2,124	2,216	3,045	3,081	3,592
Capital and other funds	8,134	9,040	10,029	11,441	13,341
Total liabilities/assets	139,765	175,079	191,644	218,929	263,843
of which Sterling Liabilities	53,779	59,343	69,026	76,213	92,666
Sterling Assets	53,295	58,653	68,569	75,453	92,423
Sterling assets					
Notes and coin	1,154	1,154	1,334	1,423	1,489
Reserve assets					
Total	5,018	5,079	6,061	6,132	6,861
Balances with Bank of England	320	325	425	420	449
Money at call					
Discount market	1,531	1,679	2,567	3,002	3,399
Other	227	208	214	220	230
UK and Northern Ireland Treasury bills	1,836	1,639	1,549	838	1,118
Other bills					
Local authority	116	71	164	148	152
Commercial	513	641	710	804	947
British government stocks up to 1 year	475	517	432	700	565
Special and supplementary deposits	982	1,791	1,177	1,087	797

[1] An article describing the main features of the series of banking statistics introduced in May 1975 may be found in the *Bank of England Quarterly Bulletin*, June 1975. The table covers all banks observing the minimum 12½ per cent reserve ratio introduced on 16 September 1971; it excludes the Banking Department of the Bank of England, and the money trading departments of listed banks, together with other institutions observing an undefined assets multiple. The National Girobank is included with effect from October 1978. Detailed notes to this table can be found in the notes to Table 3 in the *Bank of England Quarterly Bulletin*. [2] Other currency figures are affected by changes in exchange rates. [3] As at second Wednesday in December.

Source: Bank of England

Banks in the United Kingdom [1] [2] [3]: summary

TABLE 17.6 (continued)

£ million

	1975	1976	1977	1978	1979
Sterling assets (continued)					
Market loans (other than reserve assets)					
Banks in United Kingdom	7,039	8,145	11,027	13,093	19,305
Loans to discount market	698	273	263	422	766
Certificates of deposit	1,778	1,793	2,912	2,344	2,982
UK local authorities	2,382	2,644	2,697	2,699	2,922
UK public corporations	192	89	241	104	166
UK private sector	344	276	498	528	649
Overseas	431	615	659	513	644
Bills (other than reserve assets)	530	613	699	361	471
Advances					
Total	24,155	27,271	30,283	35,203	42,743
UK public sector	367	381	569	845	1,370
UK private sector	21,510	24,250	26,620	30,509	37,329
Overseas	2,280	2,639	3,094	3,849	4,044
Investments					
British government stocks					
Over 1 year and up to 1½ years	502	341	416	388	210
Over 1½ years and up to 5 years	1,048	1,081	1,682	1,706	1,369
Over 5 years and undated	344	381	282	187	593
Other					
Public sector	109	106	269	318	390
Other	1,442	1,433	1,486	1,857	1,957
Sterling					
Miscellaneous assets					
Items in suspense and collections	3,159	3,428	4,218	4,436	5,150
Assets leased	69	89	130	253	336
Other	1,921	2,051	2,250	2,399	2,626
Other currency					
Items in suspense and collections	55	130	135	196	266
Assets leased	19	20	15	17	15
Other	310	300	379	438	673
Other currency assets					
Market loans and advances					
Total	84,839	114,502	120,759	140,618	167,690
of which Advances	23,130	30,241	33,058	37,692	39,677
Banks in United Kingdom and discount market	18,996	23,215	24,544	27,989	35,826
Certificates of deposit	1,762	1,962	1,866	2,043	2,283
UK public sector	2,627	3,538	3,881	3,255	2,398
UK private sector	5,483	6,896	7,480	8,302	8,069
Overseas	55,972	78,891	82,987	99,029	119,113
Bills	315	397	454	440	415
Investments					
Total	832	1,078	1,333	1,768	2,361
United Kingdom	39	53	70	105	120
Overseas	793	1,024	1,264	1,662	2,241
Acceptances					
Sterling	1,888	2,172	2,227	3,426	5,670
Other currencies	194	287	369	413	594

See footnotes on page 422.

Source: Bank of England

BANKING

British banks, Overseas banks and Consortium banks [1] [2]

1979

TABLE 17.7

£ million

	London clearing banks [3]	Scottish clearing banks [4] [5]	Northern Ireland banks [6] [7]	Accepting houses [8]	Other British banks [9]	American banks [10]	Japanese banks [11]	Other Overseas banks [12]	Con- sortium banks [13]
Liabilities									
Notes outstanding	—	448	50	—	—	—	—	—	—
Sterling deposits									
Total	37,443	3,946	1,249	3,858	15,417	7,438	560	6,193	810
of which Sight deposits	17,251	1,685	432	834	3,744	1,249	60	1,222	159
UK banking sector	3,174	163	492	1,210	7,102	3,492	364	2,777	543
UK public sector	407	79	33	25	361	5	—	1	1
UK private sector	30,296	3,456	655	2,160	5,407	1,883	149	1,211	98
Overseas	2,273	98	68	372	1,817	937	42	1,791	138
Certificates of deposit	1,292	150	—	91	731	1,121	5	414	29
Other currency deposits									
Total	8,346	1,102	17	5,258	19,649	51,321	28,452	46,292	9,060
UK banking sector	1,923	482	8	1,483	5,499	7,038	7,577	9,306	3,421
Other United Kingdom	743	130	6	434	722	1,635	156	1,018	125
Overseas	5,327	370	3	3,202	12,332	30,773	17,192	33,453	5,364
Certificates of deposit	353	121	—	139	1,096	11,875	3,526	2,515	151
Sterling and other currency items in suspense and transmission, capital and other funds	8,534	897	165	1,135	3,958	469	154	844	778
Total	54,323	6,394	1,481	10,251	39,025	59,228	29,165	53,329	10,648
Sterling assets									
Notes and coin	937	478	28	1	32	2	—	10	—
Reserve assets									
Total	3,719	422	152	315	997	628	55	519	54
Balances with Bank of England	437	—	—	1	7	1	—	2	—
Money at call	1,828	145	79	220	577	307	46	395	33
UK and Northern Ireland									
Treasury bills	474	144	48	27	179	163	8	63	12
Other bills	674	74	19	57	149	85	1	37	4
British government stocks up to 1 year	306	58	5	10	86	72	—	22	5
Special and supplementary deposits	393	50	—	45	135	91	8	69	7
Market loans (other than reserve assets)									
Banks in the United Kingdom and discount market	7,034	428	130	1,233	6,675	1,710	171	2,393	296
Certificates of deposit	408	144	12	376	1,135	547	—	185	174
UK local authorities	373	21	52	461	1,096	344	7	435	133
Other United Kingdom	9	6	15	133	399	63	—	158	32
Overseas	47	1	40	18	201	89	14	226	10
Bills (other than reserve assets)	72	6	3	99	126	49	—	97	19
Advances									
UK Public sector	246	85	17	125	87	243	101	309	156
UK Private sector	20,449	2,567	790	1,378	6,157	3,445	227	2,017	300
Overseas	3,063	198	13	118	177	333	11	115	14
Investments									
British government stocks over 1 year and undated	1,310	102	41	130	418	62	—	72	36
Other	1,432	44	13	240	418	62	4	105	28
Other currency assets									
Market loans and advances									
Total	8,375	1,140	19	4,956	18,979	51,051	28,148	45,838	9,183
of which Advances	2,529	590	1	1,679	6,178	9,662	5,957	9,049	4,032
Banks in the United Kingdom and discount market	3,111	251	8	1,286	3,565	8,482	5,727	12,093	1,303
Certificates of deposit	46	4	—	171	172	580	134	999	174
UK public sector	505	67	—	26	416	378	364	544	98
UK private sector	722	178	—	383	1,605	2,456	846	1,696	181
Overseas	3,990	640	11	3,090	13,219	39,154	21,077	30,504	7,427
Bills	16	3	—	22	17	34	62	238	23
Investments	434	12	12	201	797	212	300	267	126
Sterling and other currencies miscellaneous assets	6,007	688	145	400	1,178	263	55	274	55
Acceptances	763	222	7	1,892	504	1,221	322	1,213	120

See footnotes on page 425.

Source: Bank of England

TABLE 17.7 (continued) British banks, Overseas banks and Consortium banks [1] [2]

[1] As at second Wednesday in December. [2] Other currency figures are affected by changes in exchange rates. [3] Comprises the members of the Committee of London Clearing Bankers. [4] Comprises the members of the Committee of Scottish Clearing Bankers. [5] Notes outstanding includes the 'authorised' circulation which was approximately £2.7 million at the date shown; the remaining notes are covered by holdings of Bank of England notes and by coin. These form part of notes and coin which also includes the banks' holdings of each other's notes. [6] Comprises the members of the Northern Ireland Bankers Association which includes two banks with head offices in the Republic of Ireland. The figures relate to the liabilities and assets of their banking offices situated within Northern Ireland. [7] Includes the 'authorised' circulation which was approximately £2 million at the date shown. [8] Comprises the members of the Accepting Houses Committee together with certain of their Channel Islands and Isle of Man banking subsidiaries. [9] All other banks with majority UK ownership (excluding consortium banks where there is foreign participation), including their Channel Islands and Isle of Man subsidiaries. It also includes the Great Britain offices of the Northern Ireland banks and the UK branches of three Republic of Ireland Banks which are subsidiaries of members of the Northern Ireland Bankers Association. [10] Branches and subsidiaries of American banks including subsidiaries operating in the Channel Islands. [11] The UK branches of Japanese banks. [12] All other branches and subsidiaries of foreign banks, including Channel Island subsidiaries. [13] Banks which are owned by other banks, but in which no one bank has a direct shareholding of more than 50 per cent and in which at least one shareholder is an overseas bank.

Source: Bank of England

BANKING

Analysis of advances in sterling and foreign currencies to UK residents
by banks in the United Kingdom [1] [2] [3]

Amounts outstanding

TABLE 17.8

£ million

	1969	1970	1971	1974[4]	1973	1974	1975[5]	1976	1977	1978	1979
Advances to UK residents											
Total	7,595	8,602	10,102	15,935	24,789	30,914	29,997	34,913	38,103	42,582	49,566
In sterling	7,046	7,714	8,792	13,873	21,159	25,352	22,195	24,823	26,994	31,345	39,055
In foreign currencies	549	888	1,310	2,062	3,630	5,562	7,801	10,090	11,109	11,237	10,512
Manufacturing											
Total manufacturing	3,059	3,667	3,669	4,977	6,658	9,374	7,077	8,546	9,355	10,648	12,933
of which In sterling	..	..	..	..	..	..	5,765	6,874	7,403	8,457	10,631
Food, drink and tobacco	366	400	399	490	757	1,289	1,220	1,474	1,805	1,771	2,064
Chemicals and allied industries ..	237	287	326	422	568	919	970	1,440	1,571	2,099	2,291
Metal manufacture	170	189	149	216	278	400	456	560	499	552	721
Electrical engineering	390	446	384	503	709	908	577	617	667	811	1,035
Other engineering and metal goods	635	809	865	1,300	1,671	2,201	1,285	1,474	1,540	1,911	2,469
Shipbuilding	181	274	354	675	882	1,041	444	454	512	621	623
Vehicles	395	455	424	528	612	940	472	484	510	449	466
Textiles, leather and clothing ...	280	303	297	337	477	583	542	671	724	777	949
Other manufacturing	404	504	471	506	703	1,093	1,110	1,371	1,528	1,657	2,315
Other production											
Total other production	994	1,108	1,280	1,878	2,903	3,569	3,332	3,944	4,502	5,003	5,814
of which In sterling	..	..	..	..	..	..	2,773	3,028	3,532	4,061	4,993
Agriculture, forestry and fishing	527	536	590	690	806	965	1,016	1,110	1,512	1,945	2,592
Mining and quarrying	95	111	150	217	230	405	792	1,287	1,412	1,356	1,243
Construction	372	460	540	971	1,867	2,199	1,524	1,547	1,578	1,703	1,979
Financial											
Total financial	936	1,019	1,553	3,354	5,985	6,974	6,638	7,119	6,986	7,428	7,828
of which In sterling	..	..	..	..	..	..	4,489	4,549	4,413	4,468	4,914
Hire-purchase finance houses [5] [6]	106	94	179	284	440	460	451	547	643	681	935
Property companies	323	341	499	1,153	2,321	2,820	2,892	2,788	2,521	2,216	2,159
UK banks [6]	68	76	98	208	487	884	..	..	..	..	..
of which In sterling	..	41	39	91	222	468	..	..	..	..	..
Other financial	440	508	777	1,709	2,737	2,828	3,295	3,784	3,822	4,531	4,734
Services											
Total services	1,726	1,799	2,196	3,101	5,167	6,960	8,994	11,079	12,499	13,655	15,487
of which In sterling	..	..	..	..	..	..	5,238	6,184	6,908	8,521	11,024
Transport and communications	225	214	268	409	801	1,030	1,367	1,568	1,580	1,606	1,755
Public utilities and national government	70	64	177	283	654	1,335	2,087	2,693	3,300	2,879	2,474
Local government [6]	66	59	69	123	247	350	523	611	702	784	1,009
Retail distribution	350	355	407	498	733	948	1,106	1,225	1,508	1,713	2,181
Other distribution	466	507	590	741	997	1,271	1,659	2,465	2,422	3,071	3,504
Professional scientific and miscellaneous	549	601	685	1,046	1,735	2,026	2,250	2,518	2,986	3,601	4,564
Persons											
Total persons	880	1,009	1,404	2,625	4,076	4,037	3,956	4,226	4,761	5,848	7,504
of which In sterling	..	..	..	..	..	..	3,930	4,189	4,739	5,838	7,492
For house purchase	379	411	484	803	1,133	1,251	1,291	1,366	1,471	1,715	2,282
Other [7]	501	598	920	1,821	2,942	2,786	2,666	2,860	3,290	4,133	5,222

[1] The analysis of bank advances is based on the Standard Industrial Classification. Prior to 1975 the statistics relate to banks in Great Britain only; from 1975 advances by banks in Northern Ireland are included. [2] As at third Wednesday in November. [3] Changes in the series in 1972 and 1975 prevent direct comparison with earlier years. [4] Because of difficulties in classification it is not possible for 1972 to include advances made by the five finance houses recognised or confirmed as banks in January 1972. Their advances totalled £1,261 million at mid-November 1972. In May 1972 £734 million (London clearing banks £697 million, Scottish clearing banks £37 million) of fixed-rate credits and short-term export finance, previously included in Sterling bills discounted was transferred to Advances. The categories mainly affected were Electrical engineering (£72 million), Other engineering and metal goods (£212 million), Shipbuilding (£164 million), Vehicles (£118 million) and Construction (£94 million). [5] In May 1975 a new series of statistics was produced which prevents direct comparison with previous years, despite the similarity in categories. (The Total excludes advances to UK banks, all lending under special schemes for exports, and refinanced lending for domestic shipbuilding). [6] Excluding funds placed through the specialised financial markets. [7] £95 million of lending previously classified to Hire purchase finance houses was reclassified in August 1975 under Persons, Other.

Source: Bank of England

Discount market [1]

TABLE 17.9

Mid-December

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Assets										
Total	2,248	2,704	2,547	2,517	2,821	2,814	2,869	3,934	4,308	4,909
Treasury bills	813	635	488	269	535	819	563	1,052	845	709
Other bills [2]:										
Sterling	692	494	574	628	1,352	980	1,019	1,213	2,038	2,638
Other currencies										
British government securities [3]	146	465	95	25	13	96	261	557	454	754
Certificates of deposit:										
Sterling	246	418	420	923	401	303	403	509	333	84
Other currencies	38	83	134	110	84	129	175	115	75	109
Local authority securities	222	448	636	387	346	315	280	267	282	373
Other assets [4]:										
Sterling	91	161	200	155	81	157	151	189	262	220
Other currencies										
Borrowed funds [5]										
Total	2,149	2,595	2,453	2,456	2,708	2,679	2,735	3,752	4,111	4,704
Bank of England, Banking Dept.	—	—	16	—	—	—	361	246	—	—
Other UK banking sector:										
Sterling	1,944	2,273	2,060	2,133	2,393	2,262	1,934	2,963	3,425	4,228
Other currencies										
Other sources:										
Sterling	205	322	377	195	222	274	251	401	597	340
Other currencies										

[1] Before 1975 this group comprised the members of the London Discount Market Association. From 1975, figures for two discount brokers and the money trading departments of certain banks carrying on an essentially similar type of business have also been included. Also in 1975 new statistical forms were introduced; this may have caused some inconsistencies with earlier figures. From this date, securities, etc., are generally reported at the value standing in the reporting institution's books. [2] Including local authority and public sector bills. [3] Before 1975 this item is shown at nominal values. [4] Including funds lent to the UK banking sector and in the local authority market. [5] Excluding capital and reserves.

Source: Bank of England

Public sector borrowing requirement, domestic credit expansion and changes in money stock during the year

TABLE 17.10

£ million

	1972	1973	1974	1975	1976	1977	1978	1979
Public sector borrowing requirement (surplus—)	+2,055	+4,200	+6,370	+10,520	+9,130	+5,995	+8,350	+12,620
Sales (—) of public sector debt to UK private sector (other than banks)	—1,010	—2,295	—3,168	—5,584	—5,767	—8,456	—6,043	—10,869
Sterling lending to the private and overseas sectors [1]	+5,646	+6,161	+3,724	—405	+4,111	+3,593	+5,760	+8,574
Domestic credit expansion	+6,691	+8,066	+6,926	+4,531	+7,474	+1,132	+8,067	+10,325
External and foreign currency finance (increase—)	—1,112	—879	—2,989	—1,318	—2,767	+3,432	—380	—2,892
Other	—652	—485	—682	—882	—1,142	—434	—915	—818
Money stock (Sterling M₃)	+4,927	+6,702	+3,255	+2,331	+3,565	+4,130	+6,772	+6,615

[1] Bank lending, *plus* acquisition of commercial bills by the Issue Department of the Bank of England.

Source: Bank of England

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Money stock

TABLE 17.11

£ million

	1969	1970	1971	1972[1]	1973[1]	1974	1975[2]	1976	1977	1978	1979
Amounts outstanding at end-year											
Notes and coin in circulation with public [3]	3,006	3,320	3,589	4,079	4,377	5,085	5,904	6,714	7,699	8,904	9,701
UK private sector sterling sight deposits [4] [5]	5,806	6,315	7,499	8,578	8,926	9,654	11,579	12,753	15,960	18,631	20,345
Money stock (M₁)	8,812	9,635	11,088	12,657	13,303	14,739	17,483	19,467	23,659	27,535	30,046
UK private sector sterling time deposits [4] [6]	6,863	7,530	8,479	12,161	18,018	19,905	19,188	20,772	20,353	23,215	27,376
UK public sector sterling deposits	457	501	544	625	725	656	924	921	1,278	1,312	1,255
Money stock (Sterling M₃)	16,132	17,666	20,111	25,443	32,046	35,300	37,595	41,160	45,290	52,062	58,677
UK residents' deposits in other currencies [4] [6] [7]	464	509	430	802	1,432	2,398	2,978	3,969	4,275	4,902	5,306
Money stock (M₃)	16,596	18,175	20,541	26,245	33,478	37,698	40,573	45,129	49,565	56,964	63,983
Changes during year [8]											
Notes and coin in circulation with public [3]	+146	+321	+273	+495	+305	+709	+816	+810	+985	+1,205	+797
UK private sector sterling sight deposits [4] [5]	-119	+509	+782	+1,022	+348	+728	+1,202	+1,174	+3,207	+2,671	+1,714
Money stock (M₁)	+27	+830	+1,055	+1,517	+653	+1,437	+2,018	+1,984	+4,192	+3,876	+2,511
UK private sector sterling time deposits [4] [6]	+280	+667	+1,361	+3,330	+5,949	+1,887	+52	+1,584	-419	+2,862	+4,161
UK public sector sterling deposits [4]	+67	+44	+43	+80	+100	-69	+261	-3	+357	+34	-57
Money stock (Sterling M₃)	+374	+1,541	+2,459	+4,927	+6,702	+3,255	+2,331	+3,565	+4,130	+6,772	+6,615
UK residents' deposits in other currencies [4] [6] [7]	+129	+45	-89	+372	+530	+966	+572	+991	+306	+627	+404
Money stock (M₃)	+503	+1,586	+2,366	+5,299	+7,232	+4,221	+2,903	+4,556	+4,436	+7,399	+7,019

[1] There were changes in the number of contributors to the banking statistics during 1972 and 1973 (see also footnote [8]). [2] The figures at end-year are affected by the introduction of new statistical returns (see also footnote [8]). [3] The estimates of levels of coin in circulation include allowance for wastage, hoarding, etc. [4] Deposits are confined to those with institutions included in the United Kingdom banking sector (see Table 17.5). [5] After deducting 60 per cent of transit items. [6] Including UK residents' holdings of certificates of deposit. [7] The figures include changes in the sterling value of the deposits caused by changes in exchange rates. [8] As far as possible the changes exclude the effect of changes in the number of contributors to the series, and also of the introduction of new statistical returns in 1975.

Source: Bank of England

Money and bill rates

Bank rate and call money

Percentage rates operative between dates shown

TABLE 17.12

Rate per cent

	Bank rate	Call money [1]		Bank rate	Call money [1]
1965 3 June-13 July 1966	6.0	4.375	1968 21 March-18 September	7.5	5.875
1966 14 July-25 January 1967	7.0	5.375	19 September-26 February 1969 ...	7.0	5.375
1967 26 January-15 March	6.5	4.875	1969 27 February-4 March 1970	8.0	6.25
16 March-3 May	6.0	4.375	1970 5 March-14 April	7.5	5.875
4 May-18 October	5.5	3.875	15 April-31 March 1971	7.0	5.375
19 October-8 November	6.0	4.375	1971 1 April-1 September	6.0	4.375
9 November-18 November	6.5	4.875	2 September-21 June 1972	5.0	..
19 November-20 March 1968	8.0	6.25	1972 22 June-12 October	6.0	..

Bank of England minimum lending rate [2]

Rate

Date of change	Per cent	Date of change	Per cent	Date of change	Per cent	Date of change	Per cent	Date of change	Per cent	Date of change	Per cent	Date of change	Per cent
1972		1973		1975		1976		1977		1977		1979	
Oct. 13 ...	7½	Jul. 20 ...	9	Jan. 24 ...	11	Jan. 2 ...	11	Jan. 7 ...	14	Aug. 5 ...	7½	Feb. 8 ...	14
Oct. 27 ...	7½	Jul. 27 ...	11½	Feb. 7 ...	10½	Jan. 16 ...	10½	Jan. 21 ...	13½	Aug. 12 ...	7	Mar. 1 ...	13
Dec. 1 ...	7½	Oct. 19 ...	11½	Feb. 14 ...	10½	Jan. 23 ...	10½	Jan. 28 ...	12½	Sept. 9 ...	6½	Apr. 5 ...	12
Dec. 8 ...	8	Nov. 13 ...	13	Mar. 7 ...	10½	Jan. 30 ...	10	Feb. 3 ...	12	Sept. 16 ...	6	June 12 ...	14
Dec. 9 ...	9	1974		Mar. 21 ...	10	Feb. 6 ...	9½	Mar. 10 ...	11	Oct. 7 ...	5½	Nov 15 ...	17
1973		Jan. 4 ...	12½	Apr. 18 ...	9½	Mar. 5 ...	9½	Mar. 18 ...	10½	Oct. 14 ...	5	1980	
Jan 19 ...	8½	Feb. 1 ...	12½	May. 2 ...	10	Apr. 23 ...	10½	Mar. 31 ...	9½	Nov. 25 ...	7	July 3 ...	16
Mar. 23 ...	8½	Apr. 5 ...	12½	Jul. 25 ...	11	May 21 ...	11½	Apr. 7 ...	9½	1978			
Apr. 13 ...	8	Apr. 11 ...	12	Oct. 3 ...	12	Sept. 10 ...	13	Apr. 15 ...	9	Jan. 6 ...	6½		
Apr. 19 ...	8½	May 24 ...	11½	Nov. 14 ...	11½	Oct. 7 ...	15	Apr. 22 ...	8½	Apr. 11 ...	7½		
May 11 ...	8	Sept. 20 ...	11½	Nov. 28 ...	11½	Nov. 19 ...	14½	Apr. 29 ...	8½	May 5 ...	8½		
May 18 ...	7½	1975		Dec. 24 ...	11½	Dec. 17 ...	14½	May 13 ...	8	May 12 ...	9		
Jun. 22 ...	7½	Jan. 17 ...	11½			Dec. 24 ...	14½			June 8 ...	10		
										Nov 9 ...	12½		

London clearing banks' base rates [3]

Rate

Date of change	Per cent	Date of change	Per cent	Date of change	Per cent	Date of change	Per cent	Date of change	Per cent
1973		1975		1976		1977		1979	
Jan 3, 4 and 9 ...	8½-8½	Jan. 20 and 21 ...	11½	Sept. 13 ...	12	Oct. 17 ...	6	Feb. 14 ...	13½
Jan. 25 ...	8½	Mar. 4 and 6 ...	10½-11	Oct. 8 ...	13½	Nov. 29 ...	6-7½	Mar. 6 ...	13
Feb. 14 and 15 ...	9½	Mar. 20, 21 and 25	10½-10½	Oct. 21 ...	14	Dec. 5 ...	6½-7½	Apr. 6 ...	12
Apr. 4 and 5 ...	9	Apr. 21, 22 and 23	9½	1977		1978		June 15 ...	14
May 22 and 23 ...	8½	Aug. 5 and 6 ...	10	Jan. 26 ...	13	Jan. 10 ...	6½	Nov 16 ...	17
Jun. 15 and 26 ...	8	Oct. 6 and 7 ...	11	Feb. 4 ...	12½	Apr. 20 ...	7½		
Aug. 2 ...	10	1976		Feb. 18 ...	11½	May 10 ...	9	1980	
Aug. 22 and 23 ...	11	Jan. 5 ...	10½-11	Mar. 14 ...	10½	June 12 ...	10	July 4 ...	16
Nov. 14 and 15 ...	13	Jan. 13 ...	10½	Mar. 31 ...	9½	Nov 6 ...	11½		
1974		Feb. 2 ...	10	Apr. 26 ...	9	Nov. 15 ...	12½		
Apr. 11 ...	12½	Feb. 9 ...	9½	May 3 ...	8½				
May 13 ...	12-12½	May 25 ...	10½-11	Aug. 9 ...	8				
May 23 and 24 ...	12	June 14 ...	10½	Sept. 13 ...	7				

[1] Until 1 October 1971, the clearing banks' minimum rate of interest charged for loans to the discount market, usually a fixed margin above their deposit rate. From 1 October 1971 fixed rates have been discontinued and rates have fluctuated from day to day according to demand; the range of rates charged on the last Friday of each month is shown in *Financial Statistics*. [2] Between 13 October 1972 and 24 May 1978 the Bank of England's minimum lending rate to the market was normally one half per cent higher than the average rate of discount for Treasury bills established at the most recent tender, rounded to the nearest one quarter per cent above, the rate normally becoming effective, for lending by the Bank, from the following working day. On 25 May 1978 it was announced that the rate would in future be determined by administrative decision and any change would normally be announced at 12.30 pm on a Thursday; the new rate would become effective immediately. [3] Each clearing bank has a single 'base rate', which may sometimes differ from those of other banks. Rates charged on advances and rates paid on deposits are linked to these base rates. The rate charged on advances will depend on the nature and status of the customer, but most lending is now at rates between base rate +1 per cent and base rate +5 per cent. Before October 1971 the rate paid on ordinary deposit accounts was 2 per cent below bank rate. From then until September 1973 it was generally 1½ per cent below base rate. Between 11 September 1973 and 28 February 1975 the banks were not allowed to pay more than 9½ per cent on deposits under £10,000. Since February 1975 the margin between base rate and that on deposit accounts has fluctuated between 2 and 4½ per cent.

BANKING

Money and bill rates

TABLE 17.12 (continued)

Rate per cent

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Treasury bills: [4]												
January	6.772	7.551	6.791	4.368	8.233	12.092	10.626	9.922	12.733	5.814	11.859	15.793
February	6.970	7.595	6.753	4.368	8.083	11.920	9.906	8.748	11.023	5.958	12.624	16.144
March	7.783	7.474	6.666	4.337	8.075	11.955	9.500	8.461	9.837	5.939	11.348	16.181
April	7.784	6.967	5.751	4.298	7.696	11.515	9.257	9.182	8.306	6.771	11.316	16.166
May	7.828	6.826	5.649	4.269	7.884	11.346	9.467	10.431	7.400	8.401	11.349	16.091
June	7.888	6.869	5.605	5.209	7.040	11.229	9.430	10.958	7.452	9.147	12.566	15.800
July	7.861	6.851	5.567	5.603	8.822	11.204	9.713	10.870	7.432	9.220	13.323	14.548
August	7.795	6.816	5.756	5.792	10.938	11.237	10.428	10.878	6.542	8.896	13.317	14.865
September	7.795	6.815	4.839	6.503	10.974	11.105	10.364	12.034	5.686	8.999	13.382	14.405
October	7.719	6.814	4.634	6.736	10.773	10.922	11.430	14.018	4.519	9.921	13.380	
November	7.718	6.815	4.494	6.889	11.615	10.983	11.107	14.162	4.890	11.507	15.330	
December	7.700	6.816	4.439	7.816	12.472	10.991	10.838	13.795	6.368	11.566	15.897	
Three months' bank bills:[5]												
January	7.28	8.88	8.06	4.43	8.75	13.72	11.91	10.04	13.02	6.01	12.37	16.63
February	7.33	8.88	8.06	4.85	9.35	13.63	11.42	8.94	11.33	6.42	12.89	17.39
March	8.35	8.61	8.06	4.79	9.77	14.40	10.37	8.56	10.00	6.45	11.68	17.57
April	8.41	8.29	7.06	4.62	8.72	13.93	9.53	9.04	8.34	7.30	11.50	17.07
May	8.45	8.06	7.05	4.62	8.46	13.34	10.10	10.28	7.58	8.86	11.55	15.74
June	8.68	8.06	6.74	5.72	8.07	12.60	9.68	11.09	7.71	9.63	12.94	16.24
July	8.88	8.06	6.43	6.80	8.74	13.22	9.92	10.98	7.61	9.83	13.74	15.14
August	8.88	8.06	6.02	7.08	12.55	12.81	10.52	10.97	6.74	9.39	13.87	15.61
September	8.88	8.06	5.30	7.13	12.59	12.09	10.46	11.98	5.87	9.23	14.10	15.10
October	8.88	8.06	4.91	7.34	11.98	11.95	11.40	14.25	4.83	10.29	14.10	
November	8.88	8.06	4.77	7.84	12.40	12.09	11.19	14.30	5.14	11.86	16.04	
December	8.88	8.06	4.51	8.09	13.76	12.93	10.92	13.90	6.58	12.06	16.65	
Three months' inter-bank deposits: [6] [7]												
January	7.94	9.09	7.37	4.61	9.41	15.94	11.85	10.17	13.65	6.26	12.70	17.17
February	8.75	9.56	7.76	5.13	10.52	15.25	11.30	9.08	11.69	6.85	13.32	17.78
March	9.00	8.88	7.73	4.89	10.86	15.44	10.45	8.65	10.41	6.82	12.06	18.11
April	8.72	8.25	6.79	4.62	9.35	13.86	9.58	9.13	8.62	7.59	11.69	17.64
May	10.00	8.34	6.54	4.81	9.33	13.24	10.16	10.36	7.71	9.30	11.82	17.06
June	9.41	7.94	6.47	6.11	8.84	12.72	9.69	11.20	7.85	10.04	13.12	16.77
July	9.63	7.78	6.19	8.17	9.33	13.37	9.93	11.22	7.83	10.18	13.98	15.88
August	9.88	7.59	5.96	7.70	13.66	12.80	10.60	11.04	6.97	9.45	14.12	16.53
September	9.94	7.34	5.38	7.44	13.45	11.93	10.48	12.17	6.08	9.37	14.17	16.00
October	9.06	7.31	5.15	7.58	12.93	11.66	11.52	14.53	5.10	10.57	14.22	
November	9.06	7.19	4.83	8.07	14.10	12.02	11.35	14.75	5.22	12.07	16.24	
December	9.00	7.28	4.49	8.58	15.92	12.93	11.09	14.41	6.83	12.36	16.82	
Three months' local authority deposits: [6] [8]												
January	7.91	8.94	7.24	4.52	9.12	15.75	12.17	10.27	13.95	6.22	12.66	17.26
February	8.69	9.50	7.62	4.99	10.32	15.51	11.47	9.19	11.89	6.71	13.46	17.93
March	8.88	8.75	7.72	4.88	10.85	15.72	10.86	8.83	10.59	6.74	12.24	18.50
April	8.69	8.00	6.76	4.62	9.38	14.06	9.70	9.19	8.80	7.42	11.81	17.93
May	9.75	8.38	6.49	4.78	9.34	13.39	10.23	10.31	7.66	8.97	11.90	17.19
June	9.38	7.88	6.45	5.91	8.84	12.77	9.75	11.19	7.82	9.79	13.15	16.81
July	9.38	7.72	6.13	7.79	9.03	13.30	9.86	11.18	7.81	10.02	13.99	15.96
August	9.75	7.53	5.94	7.67	13.09	12.89	10.54	11.11	7.05	9.43	14.16	16.52
September	9.88	7.25	5.39	7.44	13.37	12.17	10.50	12.13	6.08	9.28	14.23	15.98
October	9.00	7.22	5.16	7.50	13.01	11.81	11.54	14.47	5.14	10.38	14.26	
November	8.88	7.13	4.86	7.82	13.85	12.09	11.47	14.92	5.17	11.99	16.12	
December	8.94	7.19	4.44	8.93	15.73	13.17	11.21	14.87	6.79	12.31	16.96	

[4] Weighted averages of discount rates at the weekly allotments of 91 day bills. [5] The mean of the discount market's buying rates. Averages of working days. [6] From January 1971 figures are averages of working days, before 1971 figures are for last working day. [7] The mean of the daily range for three-month deposits in the inter-bank sterling market. The yield on a three-month sterling certificate of deposit is usually close to that for a three-months' inter-bank deposit. [8] For a minimum term of three months and thereafter at seven days' notice. The mean of the daily range.

Source: Bank of England

Security yields and prices

TABLE 17.13

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
British government securities											
Short-dated [1]:											
(5 years).....	7.89	6.68	7.68	10.45	12.51	11.48	12.06	10.08	11.32	12.64	
Medium-dated [1]:											
(10 years).....	8.64	8.24	8.45	10.65	14.21	13.18	13.61	12.02	12.12	12.93	
Long-dated [1]:											
(20 years).....	9.25	8.90	8.97	10.78	14.77	14.39	14.43	12.73	12.47	12.99	
2½ per cent Consols [2]:											
Average net price.....	27.3	27.6	27.5	23.2	16.8	17.1	17.6	20.43	21.0	22.1	
Average flat yield.....	9.16	9.05	9.11	10.85	14.95	14.66	14.25	12.31	11.92	11.38	
January.....	8.82	9.58	8.39	9.79	12.79	16.03	13.78	13.67	10.67	12.51	11.41
February.....	8.53	9.45	8.40	9.89	13.49	14.94	13.54	13.47	11.21	12.63	11.76
March.....	8.46	9.10	8.57	10.16	13.84	13.92	13.95	12.85	11.18	11.36	12.62
April.....	8.81	9.13	8.68	10.23	14.61	14.58	13.97	12.55	11.65	10.68	12.35
May.....	9.37	9.22	8.92	10.34	14.11	15.22	13.72	12.41	12.07	11.02	12.18
June.....	9.51	9.37	9.34	10.38	14.73	14.70	14.01	12.85	12.31	11.39	11.98
July.....	9.27	9.16	9.35	10.84	15.13	14.06	13.95	13.11	12.20	10.88	11.55
August.....	9.18	9.24	9.46	11.37	15.65	14.12	14.11	12.56	12.15	10.54	11.80
September.....	9.39	8.76	9.58	11.60	15.14	14.08	14.47	11.52	12.17	10.75	
October.....	9.29	8.59	9.59	11.31	15.93	14.90	15.43	10.84	12.42	11.07	
November.....	9.78	8.57	9.58	11.89	16.89	14.79	15.22	11.04	12.63	11.86	
December.....	9.69	8.62	9.71	12.38	17.10	14.86	14.82	10.90	12.38	11.85	
Industrial securities [3]											
Debentures [4]:											
Price index.....	70.5	73.7	76.0	65.5	45.3	46.3	48.7	55.6	58.3	56.27	
Average yield.....	10.50	10.05	9.72	11.40	16.44	15.95	15.19	13.41	12.75	13.23	
Preference shares:											
Price index.....	77.3	76.0	83.5	71.5	54.6	62.0	65.5	71.7	72.7	69.48	
Average dividend yield.....	9.83	10.23	9.26	10.97	15.00	15.26	14.48	12.81	12.68	13.21	
Ordinary shares [5]:											
Price index.....	142.2	168.1	214.0	185.3	108.8	136.0	162.9	208.8	235.3	267.31	
Average dividend yield.....	4.52	3.96	3.31	4.10	8.00	6.70	6.16	5.50	5.48	5.78	
January.....	3.85	4.54	3.37	3.50	5.29	10.84	5.38	6.14	5.39	5.66	6.86
February.....	4.00	4.61	3.31	3.82	5.41	7.34	5.34	5.88	5.73	5.70	6.46
March.....	4.21	4.69	3.23	3.93	5.85	6.71	5.37	5.72	5.78	5.08	6.83
April.....	4.32	4.33	3.16	3.85	6.10	6.49	5.37	5.81	5.68	4.85	7.07
May.....	4.84	3.89	3.14	3.87	6.32	6.09	5.41	5.39	5.42	4.90	7.07
June.....	4.95	3.88	3.36	3.79	7.14	6.05	5.87	5.53	5.49	5.17	6.85
July.....	4.88	3.67	3.31	4.06	7.58	6.52	5.93	5.61	5.50	5.71	6.49
August.....	4.76	3.63	3.19	4.20	8.72	6.76	6.31	5.33	5.15	5.93	6.49
September.....	4.68	3.54	3.41	4.48	9.73	6.17	6.77	4.96	5.14	6.14	
October.....	4.39	3.61	3.50	4.15	10.24	6.00	7.74	4.96	5.34	6.20	
November.....	4.68	3.70	3.43	4.40	11.16	5.66	7.49	5.33	5.62	6.94	
December.....	4.67	3.51	3.33	5.28	12.48	5.75	6.91	5.35	5.56	7.02	

[1] Gross redemption yields derived from yield-maturity curves fitted mathematically. The figures are averages of Wednesday yields. The original method of calculation was described in the *Bank of England Quarterly Bulletin*, March 1967. Subsequent modifications to the method are described in the *Bank of England Quarterly Bulletin*, December 1972, September 1973 and June 1976. [2] Averages of working days, based on the mean of the middle opening and middle closing prices each day, excluding gross accrued interest; tax is ignored. [3] The series are arithmetic averages of daily figures from the F.T.—Actuaries Share Indices. Price indices (using weighted arithmetic averages) are based on 10 April 1962 = 100. [4] Based on 15 redeemable debentures, weighted to give average term to maturity of 20 years. The yields used are redemption yields. [5] Based on 500 shares.

Sources: Bank of England; *Financial Times*; Institute of Actuaries; Faculty of Actuaries

CAPITAL MARKETS

Securities quoted on The Stock Exchange [1]

TABLE 17.14

At last working day in March

£ million

	1970	1971	1972	1973	1974[1]	1975	1976	1977	1978	1979	1980
Total of all securities at market values.	120,039	120,503	149,532	167,290	176,899	210,269	273,849	293,228	302,586	328,331	280,330
British government and government guaranteed stocks [2]											
Nominal values	21,569	22,533	25,019	26,807	27,717	30,854	36,530	42,090	52,151	59,256	70,959
Market values	16,041	17,108	20,679	20,050	17,294	22,111	26,758	36,548	46,917	54,850	57,766
Other securities at market values:											
Irish government stocks					590	553	990	1,658	3,001	3,095	3,015
Corporation stocks, public boards, etc.	1,769	1,866	2,163	1,988	1,819	2,167	2,564	2,775	3,143	2,967	2,678
Dominion and foreign government and corporation stocks	2,009	1,889	2,392	2,777	2,626	2,061	3,240	4,005	5,843	6,151	6,067
Company securities											
Total	100,220	99,639	124,298	142,475	154,570	183,377	240,297	248,242	243,682	261,268	210,803
Loan capital	4,494	4,673	6,444	5,901	4,415	4,238	4,381	4,764	5,026	4,750	3,803
Preference and preferred capital	798	862	958	813	687	673	779	813	1,095	1,596	1,373
Ordinary and deferred capital [3]	89,598	89,089	112,174	130,367	142,803	170,929	225,614	233,514	229,327	254,922	205,628
Shares of no par value [3] ...	5,330	5,015	4,722	5,394	6,665	7,537	9,523	9,152	8,234		

[1] At the end of March 1973 the stock exchanges of the United Kingdom and the Republic of Ireland, united to form one exchange (The Stock Exchange). Prior to 1974 the figures relate to the London Stock Exchange only. [2] Excluding marketable unlisted securities; including all outstanding amounts of 4 per cent Victory Bonds and 4 per cent Funding Loan, 1960-90 (that is, amounts for death duties and held by the National Debt Commissioners are included). [3] From 1978 shares of no par value are no longer distinguished separately.

Source: Council of The Stock Exchange

Capital issues and redemptions in the United Kingdom [1]

TABLE 17.15

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total issues and redemptions											
Gross issues	1,039.6	810.7	1,263.3	1,674.9	754.9	849.2	2,537.3	2,296.8	2,226.0	1,983.2	1,743.1
Gross redemptions	355.3	447.2	490.3	574.7	586.2	778.1	986.3	1,182.5	1,299.8	1,163.5	1,005.0
Issues less redemptions:											
Total	684.3	363.6	773.0	1,100.2	168.7	71.1	1,551.0	1,114.3	926.2	819.7	738.1
Loan capital	474.4	268.0	508.0	381.8	6.9	-64.9	226.6	27.9	121.3	-127.1	-276.0
Preference shares	-0.6	12.4	11.4	32.6	21.7	15.6	40.1	31.0	15.7	22.3	53.5
Ordinary shares	210.5	83.2	253.6	685.8	140.1	120.4	1,284.3	1,055.4	789.2	924.5	960.6
United Kingdom borrowers:											
Total	692.3	376.0	783.2	1,128.3	198.5	129.2	1,588.3	1,188.1	969.1	881.7	762.4
Local authorities	73.2	100.2	246.6	83.1	-15.6	27.2	186.0	107.8	239.0	48.0	-170.0
Listed public companies:											
Total	619.1	275.8	536.6	1,045.2	214.1	102.0	1,402.3	1,080.3	730.1	833.7	932.4
Listed securities	603.8	275.8	536.6	1,040.1	202.0	96.0	1,373.0	1,070.2	730.1	833.7	932.4
Unlisted securities	15.3	-	-	5.1	12.1	6.0	29.3	10.1	-	-	-
Overseas borrowers:											
Total	-8.0	-12.4	-10.2	-28.1	-29.8	-58.1	-37.3	-73.8	-42.9	-62.0	-24.3
Commonwealth	-31.9	-9.3	-48.5	-36.2	-37.3	-49.8	-35.8	-51.1	-38.4	-57.3	-20.5
Other countries	23.9	-3.1	38.3	8.1	7.5	-8.3	-1.5	-22.7	-4.5	-4.7	-3.8
Public authorities	-38.3	-19.5	-28.1	-33.7	-37.9	-55.2	-46.1	-68.0	-40.7	-58.0	-22.8
Public companies	30.3	7.1	17.9	5.6	8.1	-2.9	8.8	-5.8	-2.2	-4.0	-1.5
United Kingdom listed public companies											
All companies:											
Total	619.1	275.8	536.6	1,045.2	214.1	102.0	1,402.3	1,080.3	730.1	833.7	932.4
Loan capital	410.7	187.4	273.1	332.8	55.6	-34.0	91.8	-4.4	-74.8	-113.1	-80.8
Preference shares	-0.6	12.4	11.4	32.6	21.7	15.6	40.1	31.0	15.7	22.3	53.6
Ordinary shares	209.0	76.0	252.1	679.8	136.8	120.4	1,270.4	1,053.7	789.2	924.5	959.6
Financial companies:											
Total	107.4	82.1	173.4	489.5	64.7	120.6	377.4	290.3	104.5	108.8	75.6
Loan capital	74.5	45.2	70.3	91.0	26.0	37.6	61.7	7.3	28.2	-21.6	-4.9
Preference shares	0.5	-	-	14.1	-	-	-	-1.0	-3.1	3.0	-
Ordinary shares	32.4	36.9	103.1	384.4	38.7	83.0	315.7	284.0	79.4	127.4	80.5
Other companies:											
Total	511.7	193.7	363.2	555.7	149.4	-18.6	1,024.9	790.0	625.6	724.9	856.8
Loan capital	336.2	142.2	202.8	241.8	29.6	-71.6	30.1	-11.7	-103.0	-91.5	-75.9
Preference shares	-1.1	12.4	11.4	18.5	21.7	15.6	40.1	32.0	18.8	19.3	53.6
Ordinary shares	176.6	39.1	149.0	295.4	98.1	37.4	954.7	769.7	709.8	797.1	879.1

[1] See footnote on page 434

Source: Bank of England

CAPITAL MARKETS

Capital issues and redemptions in the United Kingdom [1]

TABLE 17.15 (continued)

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
United Kingdom listed public companies											
Financial companies:											
Total	107.4	82.1	173.4	489.5	64.7	120.6	377.4	290.3	104.5	108.8	75.6
Banks and discount houses	11.8	27.0	4.4	70.3	19.0	35.0	52.9	197.2	-13.2	97.7	79.5
Hire purchase finance houses . . .	1.7	0.4	20.2	0.3	3.2	—	—	—	1.2	—	—
Insurance companies	2.8	1.5	—	35.7	—	62.4	238.3	105.8	75.2	31.4	-0.3
Investment trust companies . . .	50.2	19.1	116.1	361.1	21.2	4.3	-0.1	-14.5	-22.9	-21.5	7.1
Special finance agencies	40.9	34.1	32.7	22.1	21.3	18.9	86.3	1.8	64.2	1.2	-10.7
Other companies:											
Total	511.7	193.7	363.2	555.7	149.4	-18.6	1,024.9	790.0	625.6	724.9	856.8
Manufacturing industries:											
Total	276.5	121.7	149.5	223.0	67.9	-8.0	686.3	532.0	400.2	647.6	445.6
Food, drink and tobacco . . .	11.3	-2.1	34.5	45.6	2.8	-9.9	122.2	27.3	58.0	24.0	-8.3
Chemicals and allied industries	19.9	14.5	53.8	5.6	-1.6	-5.3	56.5	223.5	36.8	84.1	16.9
Metal manufacture	32.1	26.7	16.2	1.8	6.1	-0.3	32.3	37.1	56.5	2.0	0.4
Engineering, shipbuilding and electrical goods	69.6	40.8	18.5	60.4	1.8	0.1	88.0	142.8	48.5	20.4	32.2
Vehicles	7.0	3.7	-14.5	55.5	38.0	-0.6	237.6	10.2	1.5	451.9	154.2
Textiles	26.0	2.1	8.9	15.9	1.8	-0.7	0.3	40.3	18.6	32.5	10.9
Clothing and footwear	3.1	3.4	0.7	4.1	-0.2	-0.1	-1.0	-2.6	3.4	0.9	0.6
Paper, printing and publishing	47.8	3.4	3.1	1.0	3.5	8.4	21.4	41.0	33.0	-3.1	15.9
Other	59.7	29.2	28.3	33.1	15.7	0.4	129.0	12.4	143.9	34.9	222.8
Public utilities, transport and communication	13.8	16.3	33.8	31.2	12.9	15.5	55.5	41.3	13.7	20.7	17.5
Distributive trades	80.4	2.7	2.3	26.6	4.2	0.3	62.7	46.2	129.1	21.7	110.7
Property companies	62.9	22.1	46.5	108.7	9.1	-17.3	72.3	19.2	-12.3	-2.0	79.5
Rest	78.1	30.9	131.1	166.2	55.3	-9.1	148.1	151.3	94.9	36.9	203.5

[1] The estimates relate to new money raised by issues of ordinary, preference and loan capital (public issues, offers for sale, issues by tender, placings, and issues to shareholders and employees) by listed public companies and local authorities in the United Kingdom; and by overseas public companies and public authorities. Overseas public authorities include local authorities and international organisations. The estimates include UK local authority negotiable bonds (of not less than one year) issues to or through the agency of banks, discount houses, issuing houses or brokers. Mortgages, bank advances and any other loans redeemable in less than twelve months are excluded; so also are loans from UK government funds (including the former Industrial Reorganisation Corporation and the National Enterprise Board) but not government subscriptions to company issues made *pari passu* with the market. Issues to shareholders are included only if the sole or principal share register is maintained in the United Kingdom. Estimates of issues are based on the prices at which securities are offered to the market. Subscriptions are recorded under the periods in which they are due to be paid. Redemptions relate to fixed interest securities of the kinds included as issues; conversion issues in lieu of cash repayment are included in the gross figures of both issues and redemptions. These figures include issues of debentures and loan stock carrying the right of conversion into, or subscription to, equity capital. Estimates for these issues less redemptions are: 1969 267.7; 1970 105.0; 1971 63.5; 1972 101.5; 1973 34.3; 1974 1.7; 1975 84.0; 1976 10.1; 1977 -4.8; 1978 -20.5; 1979 -23.2.

The division between United Kingdom and overseas company borrowers is determined by the location of the registered office. On 1 April 1974 water, dock and harbour boards were reclassified as public corporations rather than local authorities. Special finance agencies are listed public companies engaged in the provision of medium and long-term finance to industry (e.g. ICFC). The industrial classification of companies is according to the primary occupation of the borrowing company or group and is based on the Standard Industrial Classification 1968.

The figures for total issues and redemptions exclude international issues (usually made on more than one market and through an international syndicate). Rough estimates of the amounts of such issues for which UK sponsors arranged subscriptions are: 1969 208.5; 1970 172.6; 1971 252.9; 1972 397.1; 1973 273.1; 1974 112.0; 1975 683.1; 1976 2,260.0; 1977 4,012.6; 1978 3,179.7; 1979 4,102.5.

Source: Bank of England

Trustee savings banks: special investment departments

TABLE 17.21

At 20 November in each year

£ million

	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976[2]
Liabilities											
Total	1,126.8	1,237.2	1,336.2	1,401.8	1,503.4	1,670.2	1,917.8	2,069.2	2,094.6	2,269.8	2,555.7
Deposits [1]	1,107.0	1,215.4	1,312.6	1,375.6	1,474.4	1,636.1	1,877.1	2,025.6	2,045.1	2,216.5	2,484.5
Surpluses, reserves, etc.	19.8	21.8	23.6	26.2	29.0	34.1	40.7	43.6	49.5	53.3	71.2
Assets											
Total	1,126.8	1,237.2	1,336.2	1,401.8	1,503.4	1,670.2	1,917.8	2,069.2	2,094.6	2,269.8	2,555.7
British government securities	237.8	259.5	261.0	263.5	296.4	400.2	524.8	577.2	572.8	596.2	818.6
Dominion and colonial government securities	7.3	6.8	6.6	6.6	4.9	3.8	3.4	3.1	3.1	2.9	2.2
Municipal local government and Northern Ireland stock	204.3	257.7	293.8	315.2	351.7	396.4	472.7	493.7	477.5	463.9	443.3
Loans to local authorities:											
For term of years	617.3	630.7	683.9	725.1	696.3	697.4	751.6	849.5	805.2	998.5	931.6
Temporary	25.2	45.6	48.2	42.7	90.1	97.1	83.5	57.6	63.2	11.7	26.1
Cash and balances with banks	14.5	14.2	17.4	21.2	31.8	40.7	40.3	48.1	128.3	144.1	271.7
Premises and other assets	20.4	22.7	25.3	27.5	32.2	34.6	41.5	40.0	44.5	52.5	62.2
Average rate of interest paid on deposits in the year	4.97	5.21	5.60	5.97	6.31	6.53	6.57	7.01	7.67	7.93	7.46
Mean nominal interest rates at 20 November	5.39	5.54	6.14	6.51	6.83	6.90	7.06	7.57	8.27	8.10	7.83

[1] In 1976 includes Birmingham Municipal Trustee Savings Bank current account of £2.9 million and deferred interest of £4.0 million.

[2] This is the final year in which figures, including those relating to interest rates, will be available in this form. As from 21 November 1976 the Trustee Savings Banks current accounts were amalgamated with the Special Investment Department to form the New Department.

Trustee savings banks: new department

At 20 November in each year

£ million

	1977	1978	1979 [3] [4]
Liabilities			
Total	3,116.6	3,579.8	5,804.5
Sight deposits	490.6	348.3	2,032.1
Time deposits	2,357.0	2,889.8	3,290.2
Accrued interest	9.3	10.0	51.0
Reserves and other funds	259.7	331.7	431.2
Assets			
Total	3,116.6	3,579.8	5,804.5
Cash and balances with banks	415.8	544.1	996.3
Balance with National Debt Commissioners	—	—	1,266.0
Local authority temporary loans	14.5	4.3	101.8
British government securities	1,188.6	1,524.9	1,810.6
Local authority listed stocks and bonds	231.8	226.2	222.9
Local authority unlisted securities	983.4	942.2	939.9
Agricultural Mortgage Corporation securities	64.0	62.8	62.4
Advances to customers	25.3	93.7	189.4
Other assets	193.2	181.6	215.2

[3] At 31 December. [4] As from 21 November 1979 the Ordinary Department (£1.556 million sight deposits) was amalgamated with the New Department and the use of departmental titles dropped.

Source: National Investment and Loans Office

OTHER FINANCIAL INSTITUTIONS

Building societies [1]

Great Britain

TABLE 17.22

Number and balance sheets

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Societies on register (Number)	504	481	467	456	447	416	382	364	339	316	287
Share Investors (Thousands)	9,085	10,265	11,568	12,874	14,385	15,856	17,916	19,991	22,536	24,999	27,878
Depositors (Thousands)	615	618	655	675	672	641	677	712	760	781	797
Borrowers (Thousands)	3,470	3,655	3,896	4,126	4,204	4,250	4,397	4,609	4,836	5,108	5,251
Liabilities and provisions (£ million):											
Total	8,940.0	10,415.4	12,427.2	14,676.9	16,911.0	19,369.8	23,392.9	27,203.9	32,996.0	38,039.4	44,119.5
Shares	8,376.2	9,787.7	11,695.3	13,821.1	16,021.5	18,021.4	22,134.1	25,760.3	31,109.7	36,185.9	42,023.1
Deposits	347.4	381.6	490.5	592.2	596.3	632.8	761.9	847.6	1,224.1	1,254.0	1,281.2
HM Government advances [2]	59.6	56.3	38.3	35.0	32.2	339.2	28.6	18.5	14.2	10.1	6.5
Other [3]	156.8	189.6	203.2	228.5	261.1	376.4	468.3	577.5	648.0	589.4	808.6
Reserves and unappropriated surplus (£ million)	349.2	403.4	492.1	569.6	634.5	723.7	810.8	998.5	1,292.4	1,498.8	1,669.6
Assets (£ million)											
Total	9,289.3	10,818.8	12,919.3	15,246.5	17,545.5	20,093.5	24,203.7	28,202.4	34,288.4	39,538.4	45,789.1
Mortgages	7,705.3	8,751.5	10,332.0	12,545.9	14,532.4	16,029.6	18,801.9	22,564.5	26,426.5	31,598.3	36,800.5
Investments [4]	1,318.9	1,759.6	2,216.0	2,059.7	2,164.6	2,924.0	4,141.7	4,339.2	5,945.6	6,064.0	7,146.7
Cash [5]	161.7	188.1	227.5	466.3	622.5	859.0	921.8	907.7	1,463.9	1,350.8	1,218.2
Other	103.3	119.5	143.7	174.6	225.9	280.9	338.4	391.1	452.4	525.2	623.8

Current transactions

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Shares:											
Subscribed	2,282.4	2,890.2	3,821.2	4,965.8	5,804.1	6,126.7	8,784.6	10,146.2	13,549.3	15,684.6	18,849.4
Interest thereon	381.6	448.3	529.5	623.3	971.0	1,248.2	1,446.9	1,681.6	1,985.2	2,172.9	3,297.7
Withdrawn (including interest) . . .	1,744.1	1,928.5	2,444.0	3,467.4	4,574.2	5,375.8	6,119.0	8,200.8	10,183.9	12,769.4	16,313.6
Deposits:											
Received	115.2	136.7	235.1	335.6	255.8	254.1	369.8	407.9	783.4	670.1	678.4
Interest thereon	15.1	16.5	19.1	24.9	35.9	42.3	47.0	53.2	63.5	70.7	97.2
Withdrawn (including interest) . . .	117.8	119.8	145.6	258.9	287.8	259.6	287.7	375.3	470.3	710.1	749.0
Advances on mortgage:											
Advances	1,558.7	1,953.7	2,705.3	3,630.4	3,512.7	2,945.1	4,908.0	6,183.3	6,745.1	8,807.8	9,002.3
Repayments of principal	757.5	908.5	1,124.5	1,417.4	1,526.0	1,447.3	2,134.2	2,422.9	2,882.2	3,614.8	3,805.4
Interest [6]	589.7	706.3	819.3	945.2	1,282.9	1,688.5	1,929.3	2,287.7	2,706.1	2,770.1	4,082.5
Management expenses	57.2	68.4	85.4	102.5	118.9	145.2	196.6	237.4	296.8	363.5	449.3
Percentage rate of interest [7]											
Paid on shares	4.82	4.94	4.93	4.88	6.51	7.33	7.21	7.02	6.98	6.46	8.43
Paid on deposits	4.42	4.53	4.39	4.61	6.04	6.88	6.74	6.61	6.13	5.65	7.67
Received on mortgage advances . . .	8.07	8.58	8.59	8.26	9.59	11.05	11.08	11.06	11.05	9.19	11.94

[1] The figures for each year relate to accounting years ending on any date between 1 February of that year and 31 January of the following year. [2] Includes HM Government advances under the 1959 Act, and loans by HM Government under the 1974 Scheme. [3] The 1979 figures contain a bank loan of £2 million. [4] For the years 1969 to 1971 includes sterling certificates of deposit. [5] From 1972 includes sterling certificates of deposit. [6] Includes amounts recoverable from HM Government under Option Mortgage Scheme. [7] Based on the mean of the amounts outstanding at the end of the previous and the current year.

Source: Registry of Friendly Societies

Finance houses: holdings of selected assets and liabilities

TABLE 17.23

Great Britain

£ million

	1966	1967	1968	1969	1970	1971	1972[4]	1973[4]	1974[4]	1975[4]
Holdings of selected assets at end of period: total	1,116	1,117	1,126	1,141	1,222	1,528	1,210	1,341	1,210	1,199
Hire purchase outstanding[1]	842	824	843	819	877	1,051	824	884	722	685
Other advances and loans	127	133	115	107	109	158	108	126	135	153
Assets with UK financial institutions[2]	12	9	7	10	4	3	2	2	2	—
Securities other than trade investments	35	24	18	23	7	27	17	17	15	32
Trade investments[3]	48	63	48	55	61	73	45	58	69	65
Leased assets	52	64	95	127	164	216	214	254	267	264
Holdings of selected liabilities at end of period: total	1,075	1,068	1,108	1,101	1,155	1,400	875	1,062	1,077	1,073
Deposits	648	591	612	636	688	823	437	477	459	415
Bills discounted with UK banks and discount houses	106	98	109	97	97	103	58	150	151	142
Other borrowing	55	95	87	68	30	73	95	140	175	196
Unearned finance charges	86	93	102	99	110	144	113	122	97	105
Issued capital and reserves	180	191	198	201	230	257	172	173	195	215

[1] Hire purchase, credit sales and other instalment credit outstanding including agreements block discounted with finance houses by retailers.

[2] Other than banks. [3] Including investments in unconsolidated subsidiaries. [4] Excluding finance houses recognised as banks. Changes in the coverage of the figures occurred in the first quarter of 1972, the first quarter of 1973, the second quarter of 1974 and the first quarter of 1975.

Source: Department of Trade

Selected assets and liabilities of finance houses and other consumer credit companies [1]

TABLE 17.24

Great Britain

£ million

	1976	1977[3]	1978[3]	1979[3]
Holdings of selected assets at end of period: total	1,698	321	598	850
Loans and advances to UK residents	1,602	346	594	820
Instalment credit agreements block discounted by:				
Financial institutions	3	-1	-1	—
Retailers	36	4	7	5
Other loans and advances to:				
Financial institutions	88	—	59	40
Industrial and commercial companies	598	137	244	328
Individuals (including unincorporated businesses)	877	206	285	447
Cash and deposits with UK banking sector	64	-23	3	8
Other current assets in the UK [2]	32	-2	1	22
Holdings of selected liabilities at end of period: total	1,561	322	610	869
Deposits by:				
UK banking sector	317	81	-17	38
Other UK financial institutions	42	40	9	-6
UK industrial and commercial companies	210	5	24	40
Other UK residents	93	-29	20	73
Overseas residents	41	9	10	5
Instalment credit agreements block discounted with financial institutions	6	-2	-4	—
Commercial bills	149	67	208	292
Other borrowing from UK residents:				
Banking sector	411	74	173	162
Other financial institutions	75	27	100	62
Other UK residents	48	10	13	52
Unearned credit charges to UK residents	169	40	74	151

[1] The statistics in this table are not directly comparable with those in Table 17.23 due to changes of definitions and coverage in the 1976 inquiries. [2] Including Treasury bills. [3] Net acquisitions. Value figures for 1977, 1978 and 1979 are not comparable with those for earlier years due to changes in coverage.

Source: Department of Trade

OTHER FINANCIAL INSTITUTIONS

Hire purchase and other instalment credit business [1]

TABLE 17.25

Great Britain

£ million

	1971	1972	1973	1974	1975	1976	1977	1978
Total new credit extended	2,036	2,466	2,846	2,508	2,981	3,586	4,392	5,515
By retailers[2]	1,046	1,244	1,393	1,471	1,780	2,051	2,320	2,732
By finance houses[3]	990	1,222	1,453	1,037	1,201	1,535	2,072	2,783
Repayments	1,785	2,028	2,402	2,672	2,994	3,243	3,767	4,556
Increase in debt	251	438	444	-164	-13	343	625	959
Total debt outstanding at end of period .	1,668	2,106	2,550	2,386	2,373	2,716	3,341	4,300
Owing directly to:								
All finance houses[3]	1,010	1,306	1,638	1,478	1,423	1,625	2,125	2,893
Durable goods shops	335	423	464	412	405	461	495	574
Department stores	74	93	104	105	112	126	139	165
Other instalment credit retailers[4] .	249	284	344	391	433	504	582	668

[1] Finance houses (including those recognised as banks in 1972, 1973 and 1975), durable goods shops, department stores (including co-operative societies) and other instalment credit retailers. [2] Durable goods shops, department stores, and other instalment credit retailers. [3] Direct business only i.e. excluding agreements block discounted with finance houses by retailers. [4] General stores (other than department stores) and general mail order houses.

Source: Department of Trade

Total consumer credit grantors' business [1]

TABLE 17.26

Great Britain

£ million

	1976	1977	1978	1979
Total new credit extended [2]	3,688	4,684	6,021	7,281
By retailers [2] [3]	1,853	2,092	2,435	2,823
By finance houses and other specialist consumer credit grantors [2] [4] [5]	1,835	2,592	3,586	4,458
Repayments [5]	3,862	4,435	5,795	7,307
Implied increase in debt [6]	..	953	1,206	1,224
Total amount outstanding at end of period [6] [7]	3,856	4,790	6,130	7,818
Owing directly to:				
Finance houses and other specialist consumer credit grantors [4] [6] [7]	2,765	3,574	4,723	6,161
Durable goods shops [6] [7]	461	495	574	635
Department stores [6] [7]	126	139	165	189
Other credit retailers [6] [7] [8]	504	582	668	833

[1] Finance houses (including those recognised as banks in 1972, 1973 and 1975), other specialist consumer credit grantors (check traders, money lenders, finance houses specialising in personal loan or second mortgage business), durable goods shops, department stores (including co-operative societies), and other general stores and general mail-order houses. The figures in this table are not directly comparable with those in Table 17.25 due to changes of definitions and coverage in the finance house inquiry. [2] Excludes charges for credit. [3] Credit advanced on all types of credit sale including those on budget and other running-account agreements. Excludes sales on Access, Barclaycard and other bank credit cards. [4] Direct business only, i.e. excludes agreements block discounted with finance houses by retailers. Includes lending to companies. [5] Includes all types of credit agreement where the total amount of credit advanced is known at the outset of the agreement. It includes credit advanced in a hire purchase, conditional sale or credit sale agreement as well as trading checks, vouchers and cash loans of a fixed amount. [6] Includes charges for credit. [7] Includes amounts outstanding on running-account credit agreements. [8] General stores (other than department stores) and general mail-order houses.

Source: Department of Trade

End-year assets and liabilities of investment trust companies, unit trusts and property unit trusts [1] [2]

TABLE 17.27

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Investment trust companies											
Short-term assets and liabilities (net):	169	185	98	193	479	611	323	322	223	314	243
Cash and UK bank deposits ..	72	64	61	141	214	294	181	180	159	210	137
Other short-term assets	142	147	96	184	388	376	215	217	146	176	179
Short-term liabilities	-45	-26	-59	-132	-123	-59	-73	-75	-82	-72	-73
Medium and long-term liabilities and capital:	..	..	..	..	..	..	..	..	..	..	-5,991
Issued share and loan capital ..	..	..	..	..	..	..	..	..	..	..	-1,633
Foreign currency borrowing ..	..	..	..	..	..	..	..	..	..	..	-257
Other borrowing	..	..	..	..	..	..	..	..	..	..	-12
Reserves and provisions etc.	..	..	..	..	..	..	..	..	..	..	-4,089
Investments:	4,733	4,284	5,682	7,500	5,337	3,132	5,381	5,745	6,341	6,460	5,752
British government securities ..	77	56	97	63	66	82	161	164	321	232	260
UK company securities:											
Loan capital & preference shares	190	160	214	271	194	116	155	156	177	172	107
Ordinary and deferred shares	2,747	2,541	3,668	4,415	2,864	1,320	2,808	2,711	3,729	3,734	3,409
Overseas company securities: ..											
Loan capital & preference shares	61	56	68	82	72	62	82	112	82	87	63
Ordinary and deferred shares	1,593	1,423	1,555	2,564	2,023	1,385	2,039	2,459	1,891	2,067	1,766
Other investments	65	48	80	105	118	167	136	143	141	168	147
Unit trusts											
Short-term assets and liabilities: ..	55	78	72	227	332	397	256	362	324	400	190
Cash and UK bank deposits ..	43	59	55	169	245	285	249	323	293	427	165
Other short-term assets	28	34	42	91	136	151	65	101	93	100	83
Short-term liabilities	-16	-15	-25	-33	-49	-39	-58	-62	-62	-127	-58
Foreign currency borrowing	..	..	..	..	..	..	..	..	..	..	-35
Investments:	1,296	1,245	1,881	2,326	1,765	1,010	2,299	2,271	3,109	3,474	3,297
British government securities ..	18	26	19	5	8	22	22	32	32	32	45
UK company securities:											
Loan capital and preference shares	46	50	53	83	63	35	57	63	78	102	68
Ordinary and deferred shares	1,095	1,034	1,635	1,892	1,389	704	1,816	1,705	2,572	2,732	2,510
Overseas company securities:											
Loan capital and preference shares	3	5	10	18	6	6	6	5	12	10	6
Ordinary and deferred shares	134	130	164	328	299	237	393	463	411	594	648
Other assets	-	-	-	-	-	6	5	3	4	4	20
Property unit trusts											
Units in issue:	..	..	..	..	..	..	..	..	..	..	-881
Short-term assets and liabilities (net)	..	..	..	..	..	..	..	..	..	..	135
Property	..	..	..	..	..	..	..	..	..	..	757
Other assets	..	..	..	..	..	..	..	..	..	..	49
Long-term borrowing	..	..	..	..	..	..	..	..	..	..	-60

Note: Assets are shown as being positive: liabilities as being negative.

[1] Investments are at market value. [2] Revised reporting forms for investment trust companies and for unit trusts, giving additional information, were introduced from end-1979. At the same time annual balance sheet returns were introduced for property unit trusts.

Source: Bank of England

OTHER FINANCIAL INSTITUTIONS

Market value of superannuation funds assets

TABLE 17.28

£ million

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979 [9]
Local authorities											
At 31 March of following year											
Total	1,246	1,316	1,845	1,934	1,587	1,630	2,330	3,072	3,867	5,135	5,363
Short-term assets (net):											
Cash and balances with banks [1]	..	..	..	..	..	62	50	63	52	68	85
United Kingdom local authority temporary debt	24	33	34	51	106	184	98	105	92	118	160
Other short-term assets	12	20	31	42	75	43	11	22	38	19	57
Short-term liabilities [1] [2]	..	..	..	..	..	-5	-5	-7	-7	-8	-8
British government securities	243	253	327	336	282	339	555	937	1,146	1,453	1,515
United Kingdom local authority long-term debt	294	269	249	242	228	198	186	172	115	99	87
Overseas government securities	6	4	4	4	4	1	1	1	1	1	1
Company securities:											
Debentures	87	96	129	141	99	75	80	78	70	75	61
Preference shares	7	6	9	14	8	4	2	2	3	2	3
Ordinary shares	447	499	849	888	590	600	1,158	1,449	2,001	2,824	2,789
Local authorities mutual investment trust	114	117	179	173	136	76	84	90	75	94	104
Land, property and ground rents [3]	4	8	16	17	24	17	62	103	159	232	317
Property unit trusts [4]	2	4	9	15	20	29	42	54	115	137	166
Other assets	6	7	9	11	15	7	6	3	7	21	26
Other public sector [5]											
At end of year [6]											
Total	1,699	1,844	2,535	3,068	2,813	2,521	4,333	5,795	8,301	10,586	12,302
Short-term assets (net):											
Cash and balance with banks	20	49	59	120	154	217	115	144	170	248	180
United Kingdom local authority temporary debt	6	4	3	7	24	97	127	97	45	164	96
Other short-term assets	-4	-	-10	-14	27	95	117	182	203	226	248
Short-term liabilities [2]	-7	-10	-16	-23	-34	-18	-65	-93	-92	-77	-90
Long-term borrowing	-	-	-	-38	-83	-57	-103	-110	-112	-127	-40
British government securities	134	126	183	211	212	201	513	931	1,432	1,708	2,141
United Kingdom local authority long-term debt	52	47	32	27	26	20	47	63	46	26	26
Overseas government securities	6	5	5	3	2	2	10	1	-	7	7
Company securities:											
Debentures	189	204	240	223	189	132	172	170	167	130	110
Preference shares	3	2	2	1	1	1	1	1	2	2	2
Ordinary shares	828	920	1,512	1,962	1,469	781	1,995	2,692	3,982	4,990	5,622
Loans and mortgages	251	228	212	210	223	217	406	416	371	709	719
Land, property and ground rents	210	255	292	353	549	765	921	1,159	1,886	2,305	2,842
Property unit trusts	5	9	16	24	52	66	70	102	141	186	239
Other assets	6	5	5	2	2	2	7	40	60	89	200
Private sector [7]											
At end of year [6]											
Total [8]	4,468	4,687	6,175	7,028	6,199	5,108	7,706	9,156	12,814	15,345	16,711
Short-term assets (net):											
Cash and balances with banks	54	73	70	179	250	380	274	290	356	419	428
United Kingdom local authority temporary debt	41	65	46	67	97	244	161	91	66	152	248
Other short-term assets	33	75	54	75	171	190	118	249	299	294	372
Short-term liabilities [2]	-30	-25	-54	-104	-108	-63	-96	-132	-107	-153	-140
Long-term borrowing	..	..	..	..	..	..	..	-83	-115	-169	-240
British government securities	561	552	785	684	668	673	1,150	1,865	2,905	3,387	3,821
United Kingdom local authority long-term debt	150	139	112	105	91	92	79	71	84	79	70
Overseas government securities	38	27	25	21	20	14	27	13	13	51	35
Company securities:											
Debentures	689	726	841	857	710	517	578	593	658	585	485
Preference shares	34	29	22	22	28	24	27	14	15	13	19
Ordinary shares	2,443	2,481	3,616	4,341	3,263	2,019	4,145	4,579	6,399	7,782	8,047
Loans and mortgages	47	46	40	45	46	33	32	42	28	72	47
Land, property and ground rent	322	382	477	545	723	799	942	1,161	1,611	2,110	2,634
Property unit trusts	75	107	125	179	204	168	213	254	349	403	449
Other assets	11	10	16	12	36	17	56	149	255	319	437

[1] Before 1975 included in Other short-term assets. [2] Liabilities are shown negative. [3] Before 1970 included with Other assets. [4] Before 1970 included with ordinary shares. [5] These are funded schemes only and therefore exclude the main superannuation arrangements with central government sector. They include from the fourth quarter of 1969 the Post Office Staff Scheme. [6] No adjustment has been made for funds representing some 42 per cent (other public sector) and 38 per cent (private sector) of total assets which have an accounting year other than end-December (usually end-March). [7] The figures exclude funds of the co-operative societies. [8] Including the assets of funds which are not included in the sample or which have not responded to the questionnaire in full. [9] Provisional.

Sources: Central Statistical Office; Department of Trade

Industrial and provident societies [1]

TABLE 17.29

Great Britain

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of societies	9,076	9,193	9,322	9,429	9,633	9,676	9,583	9,445	9,279	9,321	9,390
Number of members (Thous).	15,076	14,971	14,377	14,014	13,825	13,753	13,993	14,030	14,092	13,995	13,798
Assets (£ thousand)	1,564,237	1,679,320	1,744,699	2,007,502	2,144,172	2,337,105	2,856,075	3,579,086	4,439,155	5,342,578	6,311,910

[1] The annual returns from which these figures are derived are mainly made up to dates varying between September of the year shown and January of the following year.

Source: Registry of Friendly Societies

Co-operative trading societies [1]

TABLE 17.30

Great Britain

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of societies											
General trading societies:											
Retail societies	565	477	408	356	335	321	313	312	296	294	280
Principal wholesale societies[2]	3	3	3	3	2	2	2	2	2	2	2
Other wholesale and productive societies	114	102	93	83	76	72	71	78	97	111	118
Agricultural and fishing trading societies	518	525	527	533	536	524	516	521	524	536	539
Number of members (Thousands)											
General trading societies:											
Retail societies	12,304.3	11,782.8	11,190.9	10,828.2	10,647.2	10,588.4	10,402.0	10,419.2	10,422.6	10,325.3	10,117.3
Principal wholesale societies[2]	0.7	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
Other wholesale and productive societies	46.1	42.6	41.3	41.4	41.3	41.7	39.3	39.8	40.3	41.3	42.6
Agricultural and fishing trading societies	330.7	329.8	323.7	325.8	318.3	315.3	317.4	323.0	315.8	318.8	316.0
Sales (£ million)											
General trading societies:											
Retail societies[3]	1,100.9	1,116.0	1,174.9	1,262.7	1,364.3	1,581.2	1,935.9	2,290.4	2,548.0	2,798.3	3,078.5
Principal wholesale societies[2]	579.9	595.8	619.7	684.1	771.8	877.8	1,070.5	1,230.5	1,391.0	1,500.5	1,613.0
Other wholesale and productive societies	64.6	67.7	73.5	83.8	88.6	101.0	126.6	182.1	213.5	266.7	284.1
Agricultural and fishing trading societies	288.4	306.5	336.7	365.9	470.1	564.1	636.0	774.9	913.0	1,005.4	1,118.6
Share and loan capital [4] (£ thousand)											
General trading societies:											
Retail societies	289,053	255,546	251,216	270,212	290,982	311,206	332,840	371,271	417,327	471,215	524,073
Principal wholesale societies[2]	132,534	131,282	151,182	163,545	143,614	143,768	154,936	164,911	184,621	189,705	231,658
Other wholesale and productive societies	16,010	15,995	16,883	14,963	16,549	18,768	21,179	25,558	30,782	38,442	44,555
Agricultural and fishing trading societies	36,555	37,586	41,004	45,726	52,621	59,874	69,403	79,783	92,454	104,481	117,109
Salaries and wages (£ thousand)											
General trading societies:											
Retail societies	143,382	149,976	154,794	167,744	187,122	223,062	276,025	309,838	332,987	353,925	..
Principal wholesale societies[2]	39,824	42,627	37,443	42,031	47,535	55,550	70,249	80,513	87,139	94,671	..
Other wholesale and productive societies	9,557	9,901	10,611	10,731	10,666	12,083	15,298	18,637	20,790	23,043	..
Agricultural and fishing trading societies	12,592	14,157	15,188	16,172	18,064	21,285	26,663	30,596	35,111	40,223	..

[1] These societies are registered under the Industrial and Provident Societies Acts and are included in Table 17.29. See also footnote [1] to that table. [2] Co-operative Wholesale Society Ltd., Scottish Co-operative Society Ltd., and Co-operative Tea Society Ltd. During 1973 the businesses of the last two mentioned societies were transferred to the Co-operative Wholesale Society Limited. Only in respect of the Scottish Co-operative Society Limited has the registry been cancelled. [3] These figures include the sale of goods purchased from the wholesale societies which are also included in the sales of those societies in this table. [4] Including net balance disposable and reserves but excluding loans from non-members.

Source: Registry of Friendly Societies

OTHER FINANCIAL INSTITUTIONS

Collecting societies

TABLE 17.31

Great Britain

£ thousand

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Income:											
Total	79,876	84,129	88,806	93,608	100,473	107,740	119,450	129,092	143,220	159,392	189,667
Premiums	51,994	53,674	55,866	58,852	62,197	66,462	71,679	77,632	84,231	92,766	112,398
Interest	27,594	29,793	31,911	34,083	36,813	40,088	45,460	50,631	57,690	65,721	76,157
Miscellaneous [1]	288	662	1,029	673	1,463	1,190	2,312	828	1,299	905	1,112
Expenditure:											
Total	60,954	64,629	67,197	72,494	74,458	83,647	97,267	100,600	100,379	108,831	117,211
Claims	31,346	32,248	35,120	37,762	38,206	40,185	41,882	43,923	46,418	49,047	52,822
Cash bonuses	613	683	618	659	678	748	822	798	894	885	964
Surrenders	7,763	8,527	8,841	8,988	8,189	9,166	9,627	10,318	11,789	10,984	12,145
Expenses of management	19,887	20,880	21,842	23,319	24,694	28,378	34,601	39,855	39,996	45,757	49,919
Miscellaneous	1,346	2,291	776	1,766	2,691	5,171	10,336	5,707	1,283	2,158	1,362
Funds at end of year	469,976	489,471	511,036	532,135	558,134	582,225	604,408	628,329	671,062	721,514	793,492

[1] Including accrued interest.

Source: Office of the Industrial Assurance Commissioner

Friendly societies [1]

TABLE 17.32

Great Britain

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of societies, orders and branches [2]	7,342	6,962	6,511	6,115	5,847	5,490	5,240	4,951	4,793	4,587	4,455
Number of members[2] (Thousands)											
Total	4,933	4,751	4,601	4,543	4,414	4,323	4,259	4,059	3,957	3,744	..
Societies without branches	4,000	3,860	3,745	3,717	3,611	3,550	3,505	3,331	3,262	3,073	..
Orders and branches	934	891	855	826	803	773	755	727	695	671	..
Benefits paid (£ thousand)											
Sickness pay:											
Total	5,810	5,748	5,189	5,566	5,630	5,578	5,349	5,702	6,254	6,852	..
Societies without branches	4,495	4,532	4,080	4,493	4,547	4,546	4,307	4,739	5,344	5,908	..
Orders and branches	1,315	1,216	1,109	1,073	1,083	1,031	1,043	963	910	944	..
Sums at death:											
Total	2,416	2,385	2,345	2,536	2,675	2,694	2,759	3,022	3,183	3,542	..
Societies without branches	2,005	1,987	1,964	2,147	2,316	2,339	2,385	2,662	2,812	3,165	..
Orders and branches	411	398	380	390	359	356	273	360	371	377	..
Other benefits:											
Total	20,171	18,695	20,550	21,147	22,646	27,050	30,161	41,698	28,201	27,750	..
Societies without branches	18,654	17,453	19,315	19,631	21,126	25,326	28,220	39,649	25,629	25,793	..
Orders and branches	1,517	1,242	1,235	1,516	1,520	1,724	1,941	2,049	2,572	1,956	..
Total funds[2] (£ thousand)	335,417	328,321	349,906	372,434	385,536	400,200	427,690	392,491	407,640	444,635	..

[1] Excluding collecting societies. [2] At end of year.

Source: Registry of Friendly Societies

Ordinary long-term insurance business revenue [1]

TABLE 17.41

£ million

	1969[2]	1970[2]	1971[2]	1972[2]	1973[2]	1974[2]	1975	1976	1977
Insurers incorporated in the United Kingdom									
All business									
Income:									
Premiums (net of refunds, rebates and premiums for reinsurance ceded):									
Life policies	758	831	1,002	1,388	1,555	1,429	1,603	1,999	2,192
Annuities on human life	449	549	683	1,071	1,115	1,164	1,075	1,304	1,536
Long-term personal accident	8	10	12	16	21	26	23	38	40
Capital redemption contracts	7	7	8	11	5	3	2	2	3
Total	1,221	1,397	1,705	2,486	2,696	2,622	2,703	3,344	3,770
of which United Kingdom business	1,048	1,213	1,506	2,250	2,404	2,311	2,334	2,918	3,340
Interest, dividends and rents (gross)	645	716	797	914	1,104	1,290	1,468	1,738	2,064
Other income [3]	113	88	280	309	133	142	1,466	400	1,757
Total income	1,980	2,202	2,782	3,709	3,933	4,054	5,637	5,482	7,591
Expenditure:									
Claims paid (net of reinsurance recoveries):									
Life policies	607	661	741	905	1,045	1,270	1,266	1,470	1,671
Annuities on human life	181	204	227	264	318	372	466	540	487
Long-term personal accident	2	3	4	5	5	7	9	12	18
Capital redemption contracts	5	6	8	7	6	5	5	7	6
Total claims	795	875	979	1,180	1,375	1,654	1,746	2,029	2,182
Commission (net of commission on business ceded)	70	83	99	130	157	154	178	227	255
Expenses of management	130	158	189	221	275	329	393	453	504
Taxation	84	90	98	93	90	105	109	132	138
Shareholders' share of distributable surplus transferred to profit and loss account	23	22	39	27	36	36	45	63	62
Other expenditure [4]	94	43	85	58	319	2,643	223	277	305
Total expenditure	1,197	1,270	1,489	1,710	2,251	4,921	2,694	3,180	3,447
Fund carried forward	9,831	10,784	12,046	14,099	15,876	14,880	18,047	20,261	24,181
Insurers incorporated overseas [5]									
United Kingdom business									
Income:									
Premiums (net of refunds, rebates and premiums for reinsurance ceded)	77	86	92	103	114	121	137	167	190

[1] Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967. [2] For 1969-74 includes insurers with accounting periods ending 1 September to 31 August e.g. 1969 = 1 September 1969 to 31 August 1970. 1975 onwards includes all insurers with accounting periods ending during calendar year. [3] Includes transfers from investment reserves and revaluations of investments. [4] Includes transfers to investment reserves. [5] A full account of the income and expenditure of overseas insurers for 1974 onwards, consistent with the figures for earlier years, cannot be obtained due to a change in the reporting requirements. The only item for which consistent figures are available is UK premium income.

Source: Department of Trade

INSURANCE

General business revenue

TABLE 17.42

Insurers incorporated in the United Kingdom

£ million

	1969[1]	1970[1]	1971[1]	1972[1]	1973[1]	1974[1]	1975	1976	1977
Income									
Total income	1,635	1,790	2,048	2,439	2,848	3,379	3,543	4,050	4,362
Premiums [2]	1,567	1,713	1,981	2,327	2,707	3,161	3,328	3,735	4,133
Interest, dividends and rents[3]	3	4	3	5	7	16	20	28	23
Other income	6	14	10	34	45	50	38	141	67
Transfer from profit and loss account	59	59	54	73	89	152	157	145	140
Expenditure									
Total expenditure	1,472	1,593	1,791	2,045	2,403	2,906	3,239	3,415	3,819
Claims paid [4]	933	1,007	1,107	1,223	1,434	1,824	1,923	2,042	2,249
Commission [5]	238	250	284	341	402	456	468	531	588
Expenses of management	255	270	311	342	390	470	500	573	615
Taxation	12	13	13	14	16	18	12	8	6
Other expenditure	3	11	10	13	30	48	232	164	245
Transfer to profit and loss account	30	42	67	112	131	90	105	97	115
Funds carried forward:									
Total carried forward	1,705	1,846	2,130	2,575	3,112	3,725	3,711	4,363	4,841
Unearned premiums	588	618	702	849	1,006	1,148	1,093	1,271	1,366
Unexpired risks	29	27	39	36	33	33	44	46	68
Claims outstanding	870	940	1,102	1,361	1,710	2,123	1,994	2,357	2,638
Claims equalisation fund	10	10	6	7	10	17	18	6	9
Three-year fund (mainly Marine, aviation and transport insurance)	208	251	281	321	352	404	561	684	759
Analysis of premiums									
Gross premiums in respect of:									
Total	2,020	2,265	2,625	2,997	3,398	4,002	4,386	5,165	5,749
United Kingdom business	940	1,091	1,320	1,535	1,719	2,128	2,605	3,317	3,822
Overseas business	1,045	1,153	1,276	1,419	1,643	1,838	1,744	1,803	1,863
Treaty reinsurance [6]	35	22	30	43	35	36	36	45	65
Reinsurance ceded in respect of:									
Total	455	552	641	671	688	822	1,058	1,430	1,615
United Kingdom business	247	316	369	386	379	470	634	905	1,002
Overseas business	180	204	241	245	289	320	383	468	530
Treaty reinsurance [6]	28	32	32	39	19	32	41	57	84

[1] For 1969–1974 includes insurers with accounting periods ending 1 September to 31 August e.g. 1969=1 September 1969 to 31 August 1970. 1975 onwards includes all insurers with accounting periods ending during calendar year. [2] Net of refunds, rebates and premiums for reinsurance ceded. [3] Before tax: includes interest on bank deposits. [4] Net of reinsurance and recoveries. [5] Net of commission on business ceded. [6] United Kingdom and overseas components not distinguishable.

Source: Department of Trade

Profit and loss account

TABLE 17.43

Insurers incorporated in the United Kingdom

£ million

	1969[1]	1970[1]	1971[1]	1972[1]	1973[1]	1974[1]	1975	1976	1977
Credits									
Total credits	263	276	336	439	555	667	1,034	1,095	1,117
Balance brought forward	68	54	48	67	84	127	351	402	285
Interest, dividends and rent not shown in revenue accounts [2]	124	139	164	197	256	332	372	425	497
Transfers from:									
General business revenue accounts	29	39	64	107	131	90	105	97	115
Long-term business revenue accounts	30	28	39	43	54	36	53	71	71
Reserve accounts	2	7	8	4	3	34	38	8	8
Total	61	74	112	155	188	160	196	176	194
Other income	10	10	12	20	27	48	114	92	141
Debits									
Total debits	263	276	336	439	555	667	1,034	1,095	1,117
Gross dividends to shareholders [2]	83	91	106	105	91	112	140	163	187
Payments of interest	8	10	14	18	26	28	35	33	27
Taxation not shown in revenue accounts [3]	20	29	41	68	104	89	117	154	200
Exepnses of management not shown in revenue accounts	8	12	10	11	16	18	38	41	39
Transfers to:									
General business revenue accounts	58	55	53	66	88	152	157	145	140
Long-term business revenue accounts	1	2	2	2	6	17	10	6	4
Reserve accounts	13	14	20	36	34	103	87	29	127
Total	72	71	75	104	128	272	255	180	270
Other expenditure	4	4	8	16	34	48	25	16	44
Balance carried forward	69	60	82	117	156	100	424	507	349

[1] For 1969–1974 includes insurers with accounting periods ending 1 September to 31 August e.g. 1969 = 1 September 1969 to 31 August 1970. 1975 onwards include all insurers with accounting periods ending during calendar year. [2] Before tax. [3] Excluding income tax on dividends.

Source: Department of Trade

INSURANCE

Balance sheet

TABLE 17.44

Insurers incorporated in the United Kingdom

£ million

	1969[1]	1970[1]	1971[1]	1972[1]	1973[1]	1974[1]	1975	1976	1977
Liabilities									
Total liabilities	15,286	16,739	19,197	22,720	25,099	24,835	29,090	33,024	40,118
Issued share capital	281	291	307	384	426	516	547	613	688
Share premium account	99	100	133	165	219	275	477	515	641
General and other reserve funds	578	551	1,037	1,387	922	997	1,056	1,139	3,109
Profit and loss account balance [2]	69	60	82	117	156	100	424	507	349
Long-term business funds	11,584	12,759	14,129	16,276	18,175	17,073	20,477	22,843	26,996
General business: [3]									
Unearned premiums	588	618	702	849	1,006	1,148	1,093	1,271	1,366
Unexpired risks	29	27	39	36	33	33	44	46	68
Claims outstanding	870	940	1,102	1,361	1,710	2,123	1,994	2,537	2,638
Claims equalisation fund	10	10	6	7	10	17	18	6	9
Three-year business fund	208	251	281	321	352	404	561	684	759
Claims agreed for settlement but not yet paid	50	60	67	76	100	91	106	122	133
Payable to policyholders, brokers and agents	109	125	146	186	188	207	206	182	230
Payable to other insurers (including reinsurers)	178	220	260	262	286	310	444	677	770
Amounts owing to holding, fellow subsidiary and associated companies	117	98	100	102	114	132	154	237	261
Bank loans, overdrafts and other loans	181	238	328	525	693	707	627	735	665
Gross dividends	55	59	71	80	75	81	99	108	126
Provision for taxation	55	62	95	133	152	105	206	233	331
Creditors and other sundry liabilities	225	270	313	452	481	516	556	750	978
Assets [4]									
Total assets	15,286	16,739	19,197	22,720	25,099	24,835	3,043	..	..
Investments:									
Fixed interest investments [5]	5,349	5,586	6,458	7,041	7,215	6,571	737	..	..
Variable interest investments:									
Listed	3,786	4,200	5,169	6,579	6,561	4,926	729	..	..
Unlisted	140	160	238	504	780	801	172	..	..
Land and property	1,536	1,840	2,193	2,650	3,540	3,974	449	..	..
Mortgages and loans:									
Over one year	2,232	2,399	2,449	2,584	2,866	3,004	295	..	..
Less than one year [6]	220	262	267	250	301	478	88	..	..
Deposits	310	493	470	905	1,269	2,042	226	..	..
Other income-producing assets	120	102	63	189	162	161	86	..	..
Total investments	13,693	15,041	17,308	20,703	22,693	21,957	2,782	..	..
Shares in subsidiary companies	310	296	412	225	344	348	1	..	..
Receivable from policyholders, brokers and agents	532	611	650	784	860	982	25	..	..
Receivable from other insurers (including reinsurers)	148	183	185	173	206	250	18	..	..
Amounts owing by holding, fellow subsidiary and associated companies	140	139	92	171	225	266	9	..	..
Cash at bank and in hand	96	109	116	122	145	167	14	..	..
Fixed assets	8	12	17	8	12	22	1	..	..
Intangible assets	39	35	36	35	12	8	1	..	..
Debtors and other sundry assets	320	312	381	500	602	835	192	..	..
Assets as per statement of assets [4] [7]									
Total assets as per statement of assets							27,390	34,071	44,496
Land							4,591	5,124	5,959
Fixed interest securities:									
Public							4,648	6,683	10,983
Other							2,285	2,578	3,100
Variable interest securities:									
Listed							7,447	7,773	10,402
Unlisted							90	67	76
Unit trusts							133	153	205
Investment in dependent companies:									
Insurance							679	1,038	1,186
Non-insurance							681	850	1,132
Loans secured by policies							294	305	284
Tax recoveries due							138	189	261
Deposits							1,538	2,016	1,774
Receivable from policyholders and intermediaries							874	1,037	1,105
Receivable from other insurers (including reinsurers)							477	641	672
Debts due within 12 months							1,510	1,585	1,698
Other debts							1,364	1,550	1,623
Shares in building, industrial and provident societies							3	10	1
Cash							8	7	5
Other assets							58	53	77
Linked assets							571	2,413	3,955

[1] For 1969–1974 includes insurers with accounting periods ending 1 September to 31 August e.g. 1969 = 1 September 1969 to 31 August 1970. 1975 onwards includes all insurers with accounting periods ending during calendar year. [2] See Table 17.43. [3] See Table 17.42. [4] Change in reporting requirements for assets operative from 31 December 1975. Main table assets relate to insurers with accounting periods ending on or before 30 December 1975. Assets reported on revised basis are shown in auxiliary table. [5] Over one year to maturity. [6] Includes investments with maturity dates under one year. [7] Reporting requirements operative from 31 December 1975 use valuations which can lead to inequality in totals of assets and liabilities.

Life assurance [1]

Industrial business

TABLE 17.45

Great Britain

£ thousand

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Companies established in Great Britain											
Income:											
Total	384,958	395,060	413,149	454,279	472,815	506,978	535,952	700,580	656,959	790,715	854,562
Premiums	234,821	244,040	255,100	267,325	283,694	307,041	329,583	361,478	401,261	447,251	501,687
Interest, etc. (gross)	126,254	133,884	141,592	148,939	159,392	174,014	189,602	207,824	235,774	267,548	306,000
Miscellaneous[2]	23,884	17,136	16,458	38,015	29,729	25,923	16,767	131,277	19,924	75,916	46,875
Expenditure:											
Total	291,800	310,981	334,575	347,188	376,300	386,188	648,089	456,969	510,239	557,806	608,959
Claims paid and outstanding	133,355	142,005	151,724	157,920	175,531	182,773	192,749	199,489	221,088	235,075	249,587
Surrenders	53,854	58,937	63,239	63,324	63,248	58,634	66,724	68,439	75,320	84,389	85,276
Expenses of management	79,355	83,215	91,273	98,727	104,060	112,301	127,977	158,087	175,365	195,830	225,014
Shareholders' surplus	4,921	5,252	5,362	5,783	7,146	7,062	6,643	7,477	7,942	9,363	10,745
Miscellaneous (including income tax)	20,314	21,572	22,977	21,433	26,315	25,418	253,997	23,476	30,523	33,149	38,337
Industrial assurance funds at end of year	1,812,848	1,896,927	1,975,469	2,082,560	2,179,075	2,299,508	2,187,262	2,430,873	2,581,942	2,814,851	3,081,954

[1] See footnote [1] to Table 17.46 [2] In 1975 includes £99 million transferred from investment and other reserves by five companies and £10 million written up by two companies on their investments. In 1977 includes £53 million transferred from investment reserves by two companies.

Source: Office of the Industrial Assurance Commissioner

New long-term assurances (ordinary business) 1964-73[1]

TABLE 17.46

£ thousand

	1964	1965	1966	1967	1968 [2] [3]	1969 [2] [3] [4]	1970 [2] [3] [4]	1971 [2] [3] [4]	1972 [2] [3] [4]	1973 [2] [3] [4]
Companies established in the United Kingdom										
All business:										
Number of policies (Thousands)	1,454	1,454	1,546	1,625	1,737	2,067	2,418	2,729	3,385	3,209
Sum assured	3,939,119	4,414,904	5,090,455	5,995,452	7,034,904	8,885,233	10,748,722	13,176,631	16,194,389	18,388,463
Single premiums	17,135	19,506	21,310	55,310	68,175	215,203	299,377	517,552	1,094,561	1,109,903
Yearly renewal premiums	91,600	96,181	102,938	114,601	128,152	178,118	230,511	246,648	317,018	356,689
Business within the United Kingdom:										
Number of policies (Thousands)	1,198	1,187	1,267	1,329	1,425	1,782	2,081	2,380	2,971	2,815
Sum assured	3,152,908	3,538,695	4,118,720	4,748,234	5,599,683	7,334,542	8,873,079	11,008,125	13,551,486	15,118,240
Single premiums	15,458	17,533	19,559	52,950	64,861	205,922	289,054	506,386	1,076,842	1,079,526
Yearly renewal premiums	76,842	79,599	84,841	90,518	102,092	150,858	186,423	210,190	273,713	308,014
Companies established out of the United Kingdom										
Business within the United Kingdom:										
Number of policies (Thousands)	164	157	166	164	179	274	343	375	330	296
Sum assured	299,517	318,334	388,956	435,569	519,189	656,665	672,089	802,910	891,339	1,023,517
Single premiums	354	524	549	1,038	2,723	8,207	10,360	13,266	14,631	15,125
Yearly renewal premiums	7,749	7,970	8,721	9,122	9,940	11,835	11,966	14,042	16,127	16,784

[1] The 'year' is, for each company included, its accounting year which ended between 1 September of the year shown and 31 August of the following year. [2] Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967. [3] Figures for 1969 and later years are not comparable with those for earlier years. The Insurance Companies (Accounts and Forms) Regulations 1968, substantially altered the reporting requirements, and much overseas business previously included was excluded from 1969 onwards. From 1969, figures in this table cover all long-term business, other than industrial business, i.e. they include capital redemption, etc., previously shown separately in Table 17.50, and long-term personal accident, previously included under accident insurance business in Table 17.50. [4] From 1969 onwards including deferred and immediate annuity business effected during the year.

Source: Department of Trade

INSURANCE

Ordinary long-term assurances in force 1963–1973 [1] [2]

Companies established within the United Kingdom

Number of assurances or annuities

Thousands

TABLE 17.47

	1963	1964	1965	1966	1967	1968 [3]	1969 [3] [4]	1970 [3] [4]	1971 [3] [4]	1972 [3] [4]	1973 [3] [4]
Policies without profits											
Total	3,832	3,980	4,085	4,307	4,647	5,209	5,173	5,845	6,945	8,076	8,906
Whole life	685	738	774	812	887	1,004	989	1,086	1,339	1,683	1,977
Endowments and endowment assurances	1,838	1,836	1,770	1,790	1,854	1,858	1,682	1,922	2,059	2,204	2,244
Joint life, joint life endowment and last survivor assurances ...	5	5	5	5	6	5	4	3	1	1	1
Other	1,304	1,401	1,535	1,700	1,899	2,342	2,498	2,834	3,545	4,187	4,683
Policies with profits											
Total	6,936	7,242	7,636	7,854	8,241	8,760	8,669	8,927	9,375	9,663	10,074
Whole life	892	964	1,061	1,130	1,225	1,326	1,337	1,406	1,519	1,599	1,686
Endowments and endowment assurances	5,930	6,155	6,441	6,581	6,810	7,190	7,057	7,209	7,483	7,652	7,879
Joint life, joint life endowment and last survivor assurances ...	20	20	20	20	20	21	8	6	9	8	11
Other	94	103	114	123	186	223	266	306	364	404	499
Annuities											
Immediate	221	242	255	278	297	336	352	365	451	535	667
Deferred	1,016	1,054	1,066	1,094	1,143	1,248	1,011	1,062	1,200	1,529	1,818

Sum assured or annuity per annum

£ million

	1963	1964	1965	1966	1967	1968 [3] [4]	1969 [3] [4]	1970 [3] [4]	1971 [3] [4]	1972 [3] [4]	1973 [3] [4]
Policies without profits											
Total	8,612.3	9,673.3	11,254.3	13,161.3	15,258.8	19,520.9	21,410.2	24,526.9	31,305.8	37,337.0	43,807.4
Whole life	844.1	973.4	1,096.2	1,206.4	1,413.9	1,710.0	1,867.8	2,127.7	2,909.0	3,796.4	4,885.8
Endowments and endowment assurances	2,276.7	2,375.5	2,294.1	2,523.0	2,606.0	2,782.8	2,488.6	2,890.7	3,250.4	3,780.3	4,230.0
Joint life, joint life endowment and last survivor assurances ...	7.3	7.7	8.8	10.1	11.9	8.5	4.7	3.9	2.2	2.2	2.4
Other	5,484.2	6,316.7	7,855.3	9,421.8	11,227.0	15,019.6	17,049.1	19,504.6	25,144.2	29,758.1	34,689.2
Policies with profits											
Total	6,053.4	6,732.8	7,738.0	8,522.1	9,695.5	11,504.2	12,197.4	13,399.1	15,139.4	17,228.5	19,986.1
Whole life	1,196.7	1,364.2	1,604.3	1,793.0	2,127.3	2,537.6	2,696.7	3,027.4	3,411.7	4,022.9	5,022.8
Endowments and endowment assurances	4,365.6	4,843.8	5,567.7	6,028.4	6,797.4	7,931.2	8,153.7	8,818.2	9,882.0	10,937.6	12,738.0
Joint life, joint life endowment and last survivor assurances ...	11.5	13.9	15.9	17.4	20.2	23.1	12.2	10.6	12.5	14.3	23.7
Other	479.6	510.8	550.1	683.3	750.5	1,012.3	1,334.8	1,542.9	1,833.3	2,253.8	2,201.6
Annuities											
Immediate	67.5	80.4	95.3	109.4	126.2	163.0	197.2	192.5	220.3	250.0	324.1
Deferred	657.3	702.2	784.7	810.1	855.5	963.9	1,028.3	1,083.7	1,289.4	1,575.2	1,958.7

[1] The 'year' is, for each company included, its accounting year which ended between 1 September of the year shown and 31 August of the following year. [2] The figures for each year show the total number and amount of the policies in force at the date of the last valuation of each company, which may have been at any time within the preceding five years. In the case of policies with profits the 'sum assured' includes reversionary bonuses in force at the date of valuation but excludes any further bonuses allotted as a result of that valuation. [3] Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967. [4] Figures for 1969 and later years are not comparable with those for earlier years. The Insurance Companies (Accounts and Forms) Regulations, 1968, substantially altered the reporting requirements, and much overseas business previously included was excluded from 1969 onwards.

Source: Department of Trade

Insurance business other than long-term 1969-74 [1] [2] [3]

Insurers incorporated in the United Kingdom

TABLE 17.50

£ thousand

	1969	1970	1971	1972	1973	1974
Liability						
Income:						
Amounts brought forward	261,368	294,412	346,999	415,772	531,980	712,216
Net premiums	173,307	194,459	223,167	264,689	321,087	390,006
Interest, dividends and rents [4]	782	883	165	1,114	1,872	4,266
Other income [5]	11,875	11,721	16,534	38,631	50,634	50,393
Expenditure	447,332	501,475	586,865	720,206	905,573	1,156,881
Net claims	95,989	106,136	117,314	131,828	164,546	219,289
Commission	23,568	25,942	28,613	34,184	40,862	47,920
Expenses of management	26,874	29,004	32,298	36,327	40,130	48,912
Other expenditure [6]	5,295	5,326	5,744	6,395	9,888	13,648
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	74,322	80,782	94,499	124,701	149,045	165,669
Claims outstanding carried forward	220,981	253,817	307,834	386,024	500,048	660,960
Claims equalisation carried forward	303	468	563	747	1,054	483
Marine, aviation and transport						
Funds brought forward [7]	174,560	207,424	233,163	279,292	322,450	367,165
Other amounts brought forward	7,133	7,342	22,637	25,223	30,823	33,858
Net premiums	180,396	217,750	242,755	262,053	276,163	337,318
Interest, dividends and rents [4]	151	173	185	203	304	440
Other income [5]	5,297	3,647	3,406	9,641	5,848	21,955
Expenditure	367,537	436,336	502,146	576,412	635,588	760,736
Net claims	131,210	151,206	159,139	176,787	200,244	248,867
Commission	1,866	2,321	5,254	6,223	6,700	7,038
Expenses of management	14,966	16,676	20,290	21,293	22,749	28,072
Other expenditure [6]	3,795	9,304	12,963	20,983	19,016	37,441
Funds carried forward [7]	207,035	251,188	280,590	321,334	352,394	403,734
Other amount carried forward:						
Unearned premiums and unexpired risks carried forward	4,703	2,928	10,742	8,960	9,893	10,487
Claims outstanding carried forward	3,900	2,637	13,071	20,734	24,488	25,093
Claims equalisation carried forward	62	76	97	98	104	4
Motor vehicle:						
Income:						
Amounts brought forward	494,100	510,991	562,642	663,151	812,937	950,395
Net premiums	498,706	525,795	636,316	764,558	871,726	938,114
Interest, dividends and rents [4]	971	1,292	1,684	1,911	2,285	5,373
Other income [5]	30,197	38,650	28,711	32,770	32,263	51,986
Expenditure	1,023,974	1,076,728	1,229,353	1,462,390	1,719,211	1,945,868
Net claims	333,664	351,774	389,201	438,444	509,231	585,756
Commission	73,442	74,417	85,840	103,703	118,406	127,125
Expenses of management	82,064	83,764	98,951	110,771	122,345	142,694
Other expenditure [6]	5,672	7,701	6,793	17,237	27,707	24,790
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	202,524	209,053	248,645	302,357	342,369	369,953
Claims outstanding carried forward	326,164	349,354	399,301	488,978	596,325	693,099
Claims equalisation carried forward	444	665	622	900	2,828	2,451
Pecuniary loss						
Income:						
Amounts brought forward	55,454	60,989	70,160	78,385	103,683	156,508
Net premiums	44,325	51,407	60,550	73,700	106,138	185,702
Interest, dividends and rents [4]	165	202	213	223	299	2,342
Other income [5]	749	1,173	490	1,540	2,530	5,878
Expenditure	100,693	113,771	131,413	153,848	212,650	350,430
Net claims	16,337	20,671	23,155	22,739	39,879	98,309
Commission	4,863	5,219	6,159	8,023	9,926	11,128
Expenses of management	11,592	12,483	15,292	16,601	24,038	36,510
Other expenditure [6]	4,964	8,361	10,738	15,692	16,944	15,681
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	30,226	32,385	37,765	46,263	63,147	95,204
Claims outstanding carried forward	31,999	33,936	37,545	44,381	58,494	83,942
Claims equalisation carried forward	712	716	759	149	222	9,656

INSURANCE

Insurance business other than long-term 1969-74 [1] [2] [3]

TABLE 17.50 (continued)

Insurers incorporated in the United Kingdom

£ thousand

	1969	1970	1971	1972	1973	1974
Personal accident						
Income:						
Amounts brought forward	26,710	28,013	29,345	33,984	40,562	45,184
Net premiums	44,621	46,891	50,167	56,417	65,643	72,931
Interest, dividends and rents[4]	49	56	56	62	99	158
Other income[5]	407	526	910	1,108	1,986	1,574
Expenditure	71,787	75,486	80,478	91,571	108,290	119,847
Net claims	23,674	24,820	25,301	27,954	32,397	36,117
Commission	8,722	9,251	10,158	11,557	13,699	15,235
Expenses of management	8,427	8,874	9,677	10,223	11,635	13,605
Other expenditure[6]	2,649	3,513	3,234	3,801	5,326	5,739
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	16,249	16,421	17,906	19,837	23,170	24,888
Claims outstanding carried forward	12,049	12,590	14,179	18,173	22,021	24,076
Claims equalisation carried forward	17	17	23	26	42	187
Property						
Income:						
Amounts brought forward	330,696	351,098	384,970	438,375	534,227	623,177
Net premiums	439,748	489,069	549,631	646,690	758,964	867,524
Interest, dividends and rents[4]	587	675	758	839	1,380	2,298
Other income[5]	8,575	6,769	2,076	6,401	13,328	30,803
Expenditure	779,606	847,611	937,435	1,092,305	1,307,899	1,523,802
Net claims	223,318	240,177	258,858	281,919	324,225	428,213
Commission	70,117	77,467	84,931	101,209	123,689	141,301
Expenses of management	102,737	110,905	123,606	135,705	156,044	182,839
Other expenditure[6]	19,466	27,576	45,707	66,439	86,633	47,801
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	223,465	236,318	256,516	300,203	350,001	388,031
Claims outstanding carried forward	131,762	147,122	164,043	202,124	261,894	332,519
Claims equalisation carried forward	8,741	8,046	3,774	4,706	5,413	3,098
Treaty reinsurance accepted [8]						
Income:						
Amounts brought forward	192,493	188,979	223,457	247,726	290,615	362,847
Net premiums	185,729	187,589	218,576	259,085	306,899	369,580
Interest, dividends and rents[4]	214	257	331	419	828	1,367
Other income[5]	8,018	11,301	11,079	16,529	27,515	39,467
Expenditure	386,454	388,126	453,443	523,759	625,857	773,261
Net claims	108,935	112,431	133,766	142,868	163,786	207,721
Commission	55,255	54,979	62,955	76,391	88,403	105,994
Expenses of management	8,545	8,543	10,398	11,435	12,819	17,043
Other expenditure[6]	4,178	4,503	5,155	8,513	11,775	11,473
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	68,329	67,123	74,436	82,919	101,750	126,388
Claims outstanding carried forward	141,212	140,547	166,478	201,066	246,600	302,972
Claims equalisation carried forward	—	—	255	567	724	1,670

[1] The 'year' is, for each company included, its accounting year which ended between 1 September of the year shown and 31 August of the following year. [2] In 1969 changes were made in the classification of the different categories of business and much overseas business previously included was excluded. Figures for 1969 are not comparable with those for earlier years and therefore this table showing figures for 1969 and later years was introduced. The classes of business distinguished are those set out in Part III of Schedule 2 of The Insurance Companies (Accounts and Forms) Regulations 1968. [3] Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967. [4] Interest, etc. is shown before tax. [5] Including transfers from profit and loss account. [6] Including taxation and transfers to profit and loss account. [7] Relates to companies presenting three-year revenue statements. [8] Not dealt with in earlier categories.

Source: Department of Trade

Returns of industrial assurances taken up and discontinued

TABLE 17.51

Great Britain

Thousands

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Industrial assurance companies[1]											
Paying:											
Assurances taken up during year	4,239	4,165	3,897	3,561	3,579	3,355	3,317	3,318	3,398	3,288	3,269
Assurances discontinued during year:											
Claims on death	969	945	942	872	880	864	825	799	803	768	757
Claims on maturity	916	911	873	861	922	907	917	901	970	999	985
Surrender for cash	2,373	2,430	2,467	2,337	2,143	1,780	1,789	1,733	1,740	1,750	1,628
Conversion to free policies:											
For full sums assured	430	439	420	432	438	438	448	372	397	412	429
For reduced sums assured	497	513	486	471	414	353	323	334	320	286	240
Forfeiture without grant of free policy or cash surrender value	703	656	650	652	618	608	603	574	581	580	546
Assurances in force at end of year	62,532	60,800	58,862	56,796	54,740	53,107	51,516	50,134	48,823	47,282	45,935
Free:											
Assurances converted to free policies during year	927	952	906	903	852	791	772	706	717	697	669
Assurances discontinued during year:											
Claims on death	529	503	500	492	513	522	518	504	510	483	473
Claims on maturity	45	39	31	34	38	32	32	33	35	35	36
Surrender for cash	423	389	351	346	332	262	240	209	199	180	158
Assurances in force at end of year	15,501	15,522	15,542	15,545	15,507	15,479	15,460	15,415	15,418	15,416	15,384
Collecting societies[2]											
Paying:											
Assurances taken up during year	919	923	903	809	816	776	746	707	623	594	563
Assurances discontinued during year:											
Claims on death	336	330	322	287	297	278	268	257	253	237	227
Claims on maturity	120	114	109	113	118	115	116	117	118	122	117
Surrender for cash	316	322	411	415	421	344	340	322	320	335	271
Conversion to free policies:											
For full sums assured	182	194	191	317	200	198	200	197	222	213	202
For reduced sums assured	343	346	315	268	285	234	228	214	193	203	185
Forfeiture without grant of free policy or cash surrender value	189	186	193	163	161	136	133	123	107	96	82
Assurances in force at end of year	19,737	19,163	18,523	17,763	17,095	16,562	16,021	15,499	14,806	14,192	13,667
Free:											
Assurances converted to free policies during year	525	540	506	585	485	432	428	411	415	416	388
Assurances discontinued during year:											
Claims on death	187	183	189	189	213	203	201	200	208	198	198
Claims on maturity	2	2	2	1	2	1	1	1	2	2	2
Surrender for cash	320	298	308	268	277	222	212	207	191	183	158
Assurances in force at end of year	7,685	7,741	7,748	7,875	7,867	7,873	7,892	7,893	7,878	7,910	7,941

[1] Industrial assurance companies incorporated in Great Britain. [2] Collecting societies registered in Great Britain.

Source: Office of the Industrial Assurance Commissioner

Acquisitions and mergers of companies

Analysis of expenditure by industry group of acquiring company

TABLE 17.61

	Expenditure (£ million) [1]							Number of companies acquired						
	1973	1974	1975	1976	1977	1978	1979	1973	1974	1975	1976	1977	1978	1979
Industrial and commercial companies														
Manufacturing industries:														
Food	32	29	14	75	16	27	7	48	19	11	12	19	18	9
Drink	4	1	22	20	14	87	8	8	3	5	4	12	12	6
Tobacco	12	—	—	—	1	38	145	2	—	1	1	1	1	4
Chemical and allied industries	39	14	24	17	73	72	19	31	32	13	17	10	18	12
Metal manufacture	34	11	22	25	22	14	32	24	10	13	13	12	12	19
Non-electrical engineering	68	25	21	20	80	54	52	119	52	30	34	55	56	35
Electrical engineering	38	25	23	20	138	51	327	38	19	24	25	31	22	22
Ship-building and marine engineering	2	1	—	—	2	1	2	3	4	—	—	3	2	3
Vehicles	8	3	1	2	16	22	13	19	9	4	7	14	13	11
Metal goods not elsewhere specified	74	27	9	9	19	22	89	36	22	16	17	28	16	13
Textiles	51	15	4	6	19	52	15	74	26	12	18	19	16	23
Clothing, leather, fur and footwear	11	4	6	3	6	21	32	32	12	8	10	13	22	22
Bricks, pottery, glass, cement, etc.	21	13	3	2	18	14	15	52	10	9	6	14	11	12
Timber, furniture, etc.	17	14	9	1	20	10	20	34	14	4	7	8	17	13
Paper, printing, publishing	32	16	7	15	21	49	31	57	21	9	11	19	25	16
Other	19	5	3	5	18	9	7	43	12	5	10	12	14	9
Total manufacturing	462	203	168	220	483	543	813	620	265	164	192	270	275	229
Construction	63	11	10	37	21	48	69	77	30	35	28	29	39	45
Transport and communication	37	126	12	8	10	8	17	39	26	10	7	8	9	20
Wholesale distribution	72	45	18	25	42	89	116	127	66	36	17	26	45	31
Retail distribution	148	5	18	27	44	113	174	84	16	16	27	27	41	53
Miscellaneous services	143	17	17	60	47	112	169	133	53	36	42	44	72	84
Total manufacturing and distribution, etc.	925	407	243	377	647	913	1,358	1,080	456	297	313	404	481	462
Agriculture and mining	25	9	1	1	15	23	127	29	22	7	6	19	22	12
Property	273	57	7	13	30	30	34	66	10	7	9	22	27	36
Mixed activities	81	35	40	57	132	174	137	30	16	4	25	36	37	24
Total all industrial and commercial companies ...	1,304	508	291	448	824	1,140	1,656	1,205	504	315	353	481	567	534
Financial companies														
Banks	145	33	40	10	19	95	—	10	6	7	5	9	1	—
Hire purchase finance houses	1	5	3	—	12	7	—	3	2	2	1	4	5	—
Insurance companies	156	20	26	58	103	33	68	22	18	15	10	11	7	2
Investment trust companies	18	3	50	37	90	6	52	12	5	21	4	3	2	3
Unit trust management companies	—	—	1	—	—	—	—	—	2	2	—	—	1	—
Other financial companies	119	72	48	25	87	36	42	61	33	26	29	13	13	19
Total financial companies	438	132	169	130	311	177	162	108	66	73	49	40	29	24
All companies total	1,742	640	460	557	1,135	1,317	1,818	1,313	570	388	402	521	596	558

[1] A merger (which takes place when two companies combine to form a new company) is reckoned as the acquisition of the smaller company by the larger and is valued at the market value of the smaller company's share in the newly formed company.

Sources: Department of Trade; Bank of England

Income and finance of listed companies [1] [2]

TABLE 17.62

Balance sheet summary

£ million

Balance sheet at end of 'year' [3]	1969	1970	1971	1972	1973	1974	1974	1975	1976	1977
<i>Number of companies</i>	1,366	1,308	1,239	1,168	1,116	1,084	1,058	1,044	1,006	975
Fixed assets:										
Tangible fixed assets, net	12,967	13,707	14,949	16,672	19,282	21,709	22,116	24,759	27,538	30,381
Goodwill	1,255	1,405	1,572	1,992	2,278	2,565	2,605	2,441	2,380	2,286
Investment in unconsolidated subsidiaries . .	112	153	139	146	158	139	142	188	297	213
Total fixed assets, net	14,334	15,264	16,660	18,810	21,717	24,413	24,863	27,388	30,216	32,880
Current assets:										
Stocks and work in progress	7,913	8,741	9,053	9,865	12,627	16,418	16,494	18,189	21,779	24,353
Trade and other debtors, etc.	8,148	8,948	8,757	9,980	12,479	13,905	13,742	14,853	17,880	19,662
Investments:										
British government securities [4]	16	13	14	7	17	25	23	31	104	135
Loans to local authorities [4]	7	2	2	2	2	4	3	5	5	2
Other listed securities	690	715	799	986	1,187	980	968	1,107	1,295	1,472
Unlisted securities	830	972	1,168	1,371	1,666	1,811	1,847	2,045	2,462	2,680
Total investments	1,543	1,702	1,983	2,366	2,871	2,819	2,841	3,189	3,866	4,289
Tax reserve certificates [4]	31	30	36	24	5	2	1	—	2	88
Treasury bills [4]	—	—	—	—	1	1	1	2	17	3
Cash, etc.	1,260	1,210	1,554	2,427	3,037	2,608	2,579	3,484	4,683	5,455
Total current assets and investments	18,894	20,631	21,383	24,662	31,021	35,753	35,659	39,716	48,228	53,850
Less current liabilities:										
Bank overdrafts and loans	2,505	3,001	2,911	3,251	4,611	6,346	6,360	6,227	7,449	8,151
Trade and other creditors, etc.	6,895	8,131	8,415	9,736	13,126	15,805	15,858	17,941	21,357	23,387
Dividends and interests due—net (gross 1967–1972) [5]	611	621	693	1,049	705	624	626	732	816	1,010
Current taxation [5] [6]	1,868	1,688	1,595	1,667	2,215	1,715	1,759	1,497	1,905	2,050
Total current liabilities	11,879	13,441	13,616	15,703	20,657	24,491	24,603	26,397	31,527	34,598
Net current assets	7,015	7,190	7,767	8,959	10,363	11,263	11,055	13,319	16,701	19,252
Total net assets	21,349	22,454	22,428	27,769	32,081	35,676	35,918	40,707	46,917	52,132
Financed by:										
Deferred taxation (including tax equalisation) [6]	446	499	766	1,162	1,970	3,307	3,360	4,924	6,288	5,521
Long-term loans	4,443	4,767	5,250	5,912	6,672	6,779	6,892	7,339	8,007	8,551
Minority interests in subsidiaries	897	865	973	1,092	1,329	1,461	1,417	1,584	1,870	1,877
Shareholders' interest:										
Ordinary shares	6,012	6,187	6,390	6,857	7,149	7,244	7,248	8,004	8,323	8,719
Preference, etc. shares	559	533	515	491	493	490	463	449	454	515
Capital and revenue reserves	8,993	9,603	10,533	12,254	14,468	16,395	16,539	18,407	21,975	26,948
Total shareholders' interest	15,564	16,323	17,438	19,602	22,110	24,129	24,250	28,680	30,752	36,182
Accumulated depreciation on fixed assets . .	7,635	8,382	8,979	9,867	11,054	12,072	12,040	13,540	15,571	16,799
Ratio of immediate assets to current liabilities per cent [7]	92.4	88.5	90.6	94.2	89.0	78.9	77.9	81.6	83.9	85.3

Note: The figures in respect of 1977 published in Tables 17.62, 17.63, 17.64 and 17.65 are the last of the results of an analysis of accounts based on a panel of large listed companies. A new series based on an analysis of the accounts of a fully representative sample of all industrial and commercial independent companies or company groups registered in Great Britain is expected to be available next year. The new series will begin with results for 1977 overlapping the current series. A description of the basis of the new series and its aims was given in an article 'Constructing a sampling frame of industrial and commercial companies' in *Statistical News* No 44, February 1979.

[1] The figures are derived from the accounts of listed companies engaged mainly in the United Kingdom in manufacturing, distribution, construction and certain miscellaneous services. They exclude companies whose main interests are in agriculture, shipping, insurance, banking, finance and property and those operating wholly or mainly overseas. [2] The figures for 1970 (with comparable figures for 1969) to 1974 are confined to listed companies with net assets of £2.0 million or more or gross income of £0.2 million or more in 1968. The figures for 1975 (with comparable figures for 1974) are confined to listed companies with net assets of £5.0 million or more or gross income of £0.5 million or more in 1973. [3] The 'year' is, for each company included, its accounting year which ended between 6 April of the year shown and 5 April of the following year. About a third of the 975 companies analysed for 1977 had accounting years ending in December 1977 and another third had accounting years ending in 1978, up to and including 5 April 1978. [4] So far as recorded separately. [5] From 1969 to 1972 dividends are recorded gross of income tax and Advanced Corporation tax. From 1973 they are recorded as net of tax. Under the 1972 Finance Act a company was required to pay Advanced Corporation tax on dividends paid after 5 April 1973; income tax is no longer payable on these distributions. Any Advance Corporation tax payable on dividends declared in 1972, but not paid until after 5 April 1973 has been included with dividends in the figures for 1972, and excluded from the current tax charge. [6] All corporation tax is classified as a current liability irrespective of the date on which it is payable. From 1973 all amounts of Advance Corporation tax to be set against future corporation tax payments have been deducted from current taxation. [7] Immediate assets are current assets (including investments) less stocks and work in progress.

Source: Department of Trade

COMPANIES

Income and finance of listed companies [1] [2]

Sources and uses of company funds

TABLE 17.63

£ million

Accounts for 'year' [3]	1969	1970	1971	1972	1973	1974	1974	1975	1976	1977
<i>Number of companies</i>	1,366	1,308	1,239	1,168	1,116	1,084	1,058	1,044	1,006	975
Source of funds										
Proceeds from issue of loan and share capital:										
For cash:										
Ordinary shares	200	56	107	173	36	77	94	725	861	589
Preference, etc. shares	-12	-2	-1	-3	-	2	-1	-9	-	8
Long-term loans	208	220	398	270	529	92	47	328	404	654
Total for cash	396	274	504	440	564	171	140	1,043	1,266	1,251
In exchange for subsidiaries:										
Ordinary shares	506	471	388	827	340	79	70	48	116	237
Preference, etc. shares	10	5	6	4	17	3	3	-	7	-
Long-term loans	185	153	150	349	240	57	57	38	17	19
Total in exchange for subsidiaries	702	629	544	1,180	597	139	130	85	141	256
Total receipts from issues	1,098	903	1,048	1,621	1,160	310	270	1,128	1,407	1,507
Increase in amount owing to banks	485	503	-110	315	1,335	1,760	1,780	-93	1,227	639
Increase in trade and other creditors, etc.	1,073	1,191	178	1,198	3,189	2,919	2,945	2,148	3,591	2,195
Gross income from trading and other activities	3,979	3,999	4,575	5,707	7,070	7,371	7,446	7,818	10,484	11,522
Other capital receipts	276	307	241	232	256	151	148	195	404	276
Total sources of funds	6,911	6,903	5,931	9,073	13,010	12,511	12,589	11,197	17,113	16,139
Uses of funds										
Taxation payments	983	1,125	1,012	950	1,453	1,672	1,680	1,500	1,536	2,208
Dividend distributions—net (gross 1967–1972).	939	953	999	802	870	981	991	946	1,136	1,333
Interest on long-term loans	284	306	355	395	480	525	543	576	638	688
Total payments out of income	2,205	2,385	2,367	2,147	2,802	3,178	3,214	3,022	3,309	4,229
Expenditure										
Tangible fixed assets	1,878	2,012	2,072	2,152	2,956	3,445	3,537	3,583	4,165	5,270
Adjustments due to consolidation	-81	-59	-109	-101	-158	-106	-108	-50	-3	3
Intangible assets	32	24	2	16	51	21	24	22	15	46
Acquisition of subsidiaries:										
By issue of shares and loans	702	629	544	1,180	597	139	130	85	141	256
By cash	168	183	330	477	512	403	408	300	388	295
Total acquisition of subsidiaries	870	812	875	1,657	1,108	542	538	385	529	551
Other expenditure on capital account	107	94	113	140	101	171	181	217	214	277
Total expenditure on fixed assets, etc.	2,807	2,882	2,953	3,864	4,058	4,072	4,172	4,155	4,918	6,148
Increase in current assets and investments										
Stocks	819	817	306	763	2,694	3,855	3,846	1,620	3,732	2,710
Trade and other debtors, etc.	960	820	-164	1,112	2,480	1,715	1,690	1,217	3,177	1,880
Investments	25	41	107	341	422	108	86	270	676	328
Tax reserve certificates [4]	-16	-	6	-13	-10	-3	-4	-1	-	88
Cash, etc.	111	-41	357	859	565	-413	-415	914	1,300	755
Total increase in current assets and investments	1,899	1,636	612	3,061	6,150	5,262	5,202	4,020	8,885	5,761
Total uses of funds	6,911	6,903	5,931	9,073	13,010	12,511	12,589	11,197	17,113	16,139

[1]–[4] See footnotes and *Note* to Table 17.62.

Source: Department of Trade

Income and finance of listed companies [1] [2]

TABLE 17.64

Income and appropriation account

£ million

Accounts for 'year' [3]	1969	1970	1971	1972	1973	1974	1974	1975	1976	1977
<i>Number of companies</i>	1,366	1,308	1,239	1,168	1,116	1,084	1,058	1,044	1,006	975
Income from trading and other activities:										
Gross trading profit [4]	3,868	3,884	4,482	5,887	7,398	8,043	8,103	8,680	11,233	12,229
Interest on short term loans	..	..	..	-315	-560	-977	-977	-1,049	-1,093	-1,129
Hire of plant and machinery	-112	-145	-176	-207	-276	-308	-316	-416	-488	-584
Income from listed investments	49	47	55	62	78	86	86	110	120	170
Income from unlisted investments	133	177	198	253	424	510	504	441	640	762
Prior year adjustments other than tax	-2	2	4	9	-5	4	4	3	7	6
Other revenue income	43	33	12	20	12	13	42	49	65	68
Gross income	3,979	3,999	4,575	5,707	7,070	7,371	7,446	7,818	10,484	11,522
Other capital receipts	276	307	241	232	256	151	148	195	404	275
Total	4,255	4,306	4,816	5,939	7,326	7,523	7,594	8,014	10,888	11,797
Appropriation of income from trading and other activities:										
Depreciation provisions	1,088	1,171	1,294	1,427	1,635	1,819	1,841	2,093	2,414	2,676
Amounts written off	11	17	13	29	56	82	94	72	111	109
Taxation										
Current UK taxation [5]	904	778	760	769	1,371	1,134	1,146	1,198	1,390	1,596
Overseas taxation	269	278	282	334	518	627	589	617	860	843
Transfer to deferred taxation	24	41	156	281	458	797	827	905	1,388	1,126
Prior year tax adjustments	-17	-55	-49	-34	-15	-62	-60	-63	-41	-56
Total taxation	1,179	1,042	1,149	1,350	2,332	2,497	2,503	2,658	3,596	3,509
Interest on long term loans	284	306	354	394	479	522	541	578	638	689
Dividends-net (gross 1967-1972) [5]										
Ordinary	919	934	1,037	1,117	854	882	897	1,023	1,203	1,505
Preference, etc.	37	34	36	33	24	23	22	23	22	26
Asset renewals and replacement reserves	5	4	6	13	17	27	32	61	77	98
Retained profits and other capital receipts	731	796	928	1,577	1,929	1,670	1,663	1,506	2,827	3,185
Total	4,255	4,306	4,816	5,939	7,326	7,523	7,594	8,014	10,888	11,797

[1]—[3] and [5] See footnotes and *Note* to Table 17.62. [4] After charging interest on short-term loans (prior to 1972 only), directors' fees and emoluments, pensions to past directors, superannuation payments, compensation for loss of office, auditors' fees, etc., any exceptional payments (e.g. on re-organisation or closure), and prior to 1970 payments for hire of plant and machinery, but excluding any profit or loss on disposal of assets, and before allowing for depreciation provisions.

Source: Department of Trade.

Income and finance of listed companies [1] [2]

TABLE 17.65

Supplementary information [4]

Accounts for 'year' [3]		1969	1970	1971	1972	1973	1974	1974	1975	1976	1977
<i>Number of companies</i>		1,366	1,308	1,236	1,168	1,116	1,084	1,058	1,044	1,006	975
Turnover (excluding intergroup sales [5])	£ million	41,722	46,098	48,532	54,663	66,756	80,898	80,728	94,304	113,294	129,957
Exports	"	3,897	4,254	4,684	4,835	6,043	8,000	8,055	9,588	12,045	14,117
Political contributions	"	..	..	..	..	1	1	1	1	1	1
Charitable contributions	"	6	6	6	6	9	9	9	10	11	14
Contracts for capital expenditure placed but not provided for	"	1,021	1,164	876	1,070	1,672	2,249	2,290	1,829	2,068	2,690
Aggregate remuneration paid to UK employees per year	"	6,595	7,382	7,892	8,542	9,869	11,622	11,821	14,318	16,212	17,340
Average number of employees per week in UK	Thousand	6,195	6,205	5,939	5,832	5,937	5,895	5,999	5,755	5,618	5,564

[1]—[3] See footnotes and *Note* to Table 17.62. [4] So far as recorded separately. [5] Total turnover including sales by overseas subsidiaries.

Source: Department of Trade.

INSOLVENCY

Bankruptcies, etc.

TABLE 17.71

England and Wales

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of bankruptcies, etc.											
Debtors adjudicated bankrupt . . .	4,347	4,622	4,353	3,860	3,363	5,191	6,676	6,681	4,078	3,526	3,158
Compositions and schemes of arrangement	3	5	1	5	5	4	2	—	2	—	1
Administration orders of deceased debtors' estates . . .	19	29	13	19	12	13	20	19	15	14	11
Liabilities (£ thousand)											
Debtors adjudicated bankrupt . . .	19,173	21,775	29,284	20,237	19,102	41,681	81,553	76,692	104,674	205,809	65,805
Compositions and schemes of arrangement	3	69	19	46	15	43	13	—	11	—	18
Administration orders of deceased debtors' estates	132	315	107	164	568	168	2,718	1,517	774	427	532
Assets (£ thousand)											
Debtors adjudicated bankrupt . . .	6,630	6,526	6,595	8,231	8,640	14,562	21,215	22,300	15,834	20,093	21,768
Compositions and schemes of arrangement	—	12	17	15	2	26	6	—	3	—	8
Administration orders of deceased debtors' estates	59	84	38	111	245	109	543	212	319	145	124

Source: Department of Trade

Deeds of arrangement

TABLE 17.72

England and Wales

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number registered											
Assignments of property to trustees for benefit of creditors	198	165	137	85	92	98	120	86	77	67	39
Other deeds of arrangement	14	9	8	7	3	8	3	10	5	3	5
Liabilities (£ thousand)											
Assignments of property to trustees for benefit of creditors	2,712	2,427	2,092	1,126	1,190	6,261	62,851	36,238	8,165	10,799	7,014
Other deeds of arrangement	163	113	299	61	148	1,573	51	295	1,125	30	568
Assets (£ thousand)											
Assignments of property to trustees for benefit of creditors	1,474	1,052	819	654	664	3,152	1,820	1,678	2,491	1,484	813
Other deeds of arrangement	48	89	120	19	24	413	56	91	120	11	45

Source: Department of Trade

Sequestrations (bankruptcies)

Scotland

TABLE 17.73

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of sequestrations[1] [2] . . .	82	84	64	75	47	63	89	80	76	80	66
Liabilities (£ thousand)	830	1,545	843	1,206	968	1,619	3,461	3,171	3,213	4,338	2,295
Assets (£ thousand)	327	373	196	404	535	559	1,513	1,305	1,025	648	883

[1] In Scotland private trust deeds are not registered with the Accountant and particulars of them are not available. The only deeds of arrangement with creditors registered are those terminating sequestrations. [2] Sequestrations awarded but not brought into operation are excluded from these figures.

Source: The Accountant of Court, Edinburgh

Bankruptcies, etc.

Northern Ireland

TABLE 17.74

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of bankruptcies, etc.											
Bankruptcies	15	23	27	20	19	25	37	49	39	36	23
Deeds of arrangement	—	1	—	—	—	—	1	—	—	—	—
Arrangement under the control of the court	25	35	35	14	4	5	4	1	10	8	8
Insolvent estates	1	2	1	1	2	2	1	1	—	2	2
Liabilities[1] (£ thousand)											
Bankruptcies	219	189	320	646	196	466	1,008	970	588	1,147	551
Deeds of arrangement	—	1	—	—	—	—	147	—	—	—	—
Arrangement under the control of the court	203	394	698	150	90	159	277	10	153	323	513
Insolvent estates	6	13	2	4	15	63	16	15	—	103	414
Assets[1] (£ thousand)											
Bankruptcies	92	67	30	97	19	98	175	554	299	267	154
Deeds of arrangement	—	1	—	—	—	—	53	—	—	—	—
Arrangement under the control of the court	63	151	421	38	49	55	52	5	74	258	235
Insolvent estates	3	6	1	1	11	50	12	11	—	76	242

[1] Disclosed by debtor or personal representative.

Source: Supreme Court

Company liquidations

TABLE 17.75

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
England and Wales											
Compulsory liquidations	1,181	1,269	1,166	1,150	1,080	1,395	2,287	2,511	2,425	2,265	2,064
Voluntary liquidations:											
Creditors'	2,376	2,420	2,340	1,913	1,495	2,325	3,111	3,428	3,406	2,821	2,473
Members'	4,940	4,579	4,450	4,680	4,297	3,746	3,917	4,173	3,650	3,615	4,030
Total liquidations notified (all types)	8,497	8,268	7,956	7,743	6,872	7,466	9,315	10,112	9,481	8,701	8,567
Scotland											
Compulsory liquidations	27	68	40	39	25	42	53	84	67	78	56
Voluntary liquidations:											
Creditors'	145	129	115	129	73	113	151	145	204	196	182
Members'	329	317	301	304	270	264	276	299	222	230	214
Total liquidations notified (all types)	501	514	456	472	368	419	480	528	493	504	452
Northern Ireland											
Compulsory liquidations	3	—	—	—	3	1	3	7	1	8	7
Voluntary liquidations:											
Creditors'	12	19	26	14	12	12	15	42	31	45	27
Members'	33	43	51	38	31	29	36	38	42	36	37
Total liquidations notified (all types)	48	62	77	52	46	42	54	87	74	89	71

Sources: Department of Trade; The Registrar of Companies, Edinburgh; Department of Commerce, (Northern Ireland)

XVIII. Prices

Index of retail prices (*Table 18.1*)

The retail prices index measures the change from month to month in the average level of prices of goods and services purchased by most households in the United Kingdom. The expenditure pattern on which the index is based is revised each year using information from the Family Expenditure Survey. The expenditure of certain higher income households and households of retired people dependent mainly on social security benefits is excluded.

The index covers a large and representative selection of more than 500 separate goods and services, for which price movements are regularly measured in more than 230 towns throughout the country. Approximately 150,000 separate price quotations are used in compiling the index.

Index numbers of agricultural prices (*Tables 18.6 and 18.7*)

The indices of agricultural prices for the United Kingdom based on the calendar year 1975 are designed to provide short-term indications of movements in the purchase prices of the means of agricultural production and of prices received by producers for their agricultural products. Details of the methodology giving particulars of weights and of items included appear in *Economic Trends* No. 312, October 1979 (HMSO). The construction of the indices enables them to be combined with similar indices for other member countries of the European Community, to provide an overall indication of price trends within the Nine, which appear in the Community's Eurostat Series of publications.

These indices replace earlier series (now discontinued) based on 1968/69–1971/72 which appeared in the *Annual Abstract* 1979 Edition, and the interim series based on 1970 which appeared in the *Monthly Digest of Statistics* during 1979.

Tax and price index (*Table 18.9*)

The purpose and methodology of the TPI were described in an article in the August 1979 issue (No. 310) of *Economic Trends* [HMSO 1979]. The TPI measures the combined effects of changes in direct taxes (including national insurance contributions) and in retail prices for a representative cross-section of taxpayers. Thus, while the RPI may be used to measure changes in the purchasing power of after-tax income (and of the income of non-taxpayers), the TPI takes account of the fact that taxpayers will have more or less to spend according to changes in direct taxation. The TPI measures the change in gross taxable income which would maintain after-tax income in real terms. It is thus an additional, more comprehensive index.

Between Budgets the TPI will rise more than the RPI because the extra gross income needed to offset the rise in prices is taxed at full marginal rates. At the time of a Budget the TPI will rise less than the RPI as the tax allowances are increased. But it is the change over twelve months which should be the focus of interest.

PRICES

Index of retail prices

TABLE 18.1

Indices for main groups [1]

	All items	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home
17 January 1956 = 100												
<i>Weights 1956 to 1961</i>	1,000	350	71	80	87	55	66	106	68	59	58	
1962 January 16	117.5	110.7	108.2	123.6	140.6	130.6	102.1	106.6	126.7	128.2	130.1	
16 January 1962 = 100												
<i>Weights</i>	1,000	298	67	77	113	64	57	91	116	61	56	
1966	1,000	293	67	72	118	62	59	92	118	61	58	
1967	1,000	263	63	66	121	62	59	89	120	60	56	41
1968	1,000	254	64	68	118	61	60	86	124	66	57	42
1969	1,000	255	66	64	119	61	60	86	126	65	55	43
1970	1,000	250	65	59	119	60	61	87	136	65	54	44
1971	1,000	251	66	53	121	60	58	89	139	65	52	46
1972	1,000	248	73	49	126	58	58	89	135	65	53	46
1973	1,000	253	70	43	124	52	64	91	135	63	54	51
1974	1,000	253	70	43	124	52	64	91	135	63	54	51
<i>Annual averages</i>												
1966	116.5	115.6	121.7	120.8	128.5	120.9	107.2	109.9	109.9	112.5	120.5	
1967	119.4	118.5	125.3	120.8	134.5	124.3	109.0	111.7	112.2	113.7	126.4	
1968	125.0	123.2	127.1	125.5	141.3	133.8	113.2	113.4	119.1	124.5	132.4	126.9
1969	131.8	131.0	136.2	135.5	147.0	137.8	118.3	117.7	123.9	132.3	142.5	135.0
1970	140.2	140.1	143.9	136.3	158.1	145.7	126.0	123.8	132.1	142.8	153.8	145.5
1971	153.4	155.6	152.7	138.5	172.6	160.9	135.4	132.2	147.2	159.1	169.6	165.0
1972	164.3	169.4	159.0	139.5	190.7	173.4	140.5	141.8	155.9	168.0	180.5	180.3
1973	179.4	194.9	164.2	141.2	213.1	178.3	148.7	155.1	165.0	172.6	202.4	211.0
1974	208.2	230.0	182.1	164.8	238.2	208.8	170.8	182.3	194.3	202.7	227.2	248.3
1974 January 15	191.8	216.7	166.0	142.2	225.1	188.6	158.3	166.6	175.0	182.2	212.8	229.5
15 January 1974 = 100												
<i>Weights</i>	1,000	253	70	43	124	52	64	91	135	63	54	51
1974	1,000	232	82	46	108	53	70	89	149	71	52	48
1975	1,000	228	81	46	112	56	75	84	140	74	57	47
1976	1,000	247	83	46	112	58	63	82	139	71	54	45
1977	1,000	233	85	48	113	60	64	80	140	70	56	51
1978	1,000	232	77	44	120	59	64	82	143	69	59	51
1979	1,000	232	77	44	120	59	64	82	143	69	59	51
<i>Annual averages</i>												
1974	108.5	106.1	109.7	115.9	105.8	110.7	107.9	109.4	111.0	111.2	106.8	108.2
1975	134.8	133.3	135.2	147.7	125.5	147.4	131.2	125.7	143.9	138.6	135.5	132.4
1976	157.1	159.9	159.3	171.3	143.2	182.4	144.2	139.4	166.0	161.3	159.5	157.3
1977	182.0	190.3	183.4	209.7	161.8	211.3	166.8	157.4	190.3	188.3	173.3	185.7
1978	197.1	203.8	196.0	226.2	173.4	227.5	182.1	171.0	207.2	206.7	192.0	207.8
1979	223.5	228.3	217.1	247.6	208.9	250.5	201.9	187.2	243.1	236.4	213.9	239.9
1979 March 13	210.6	220.2	203.9	231.5	192.7	236.3	191.8	180.1	223.8	220.2	203.9	221.7
June 12	219.6	230.0	209.8	231.9	211.2	241.3	196.3	183.7	236.6	228.7	207.6	231.0
September 18	233.2	232.6	228.5	264.8	216.7	262.1	210.6	193.2	259.9	248.0	221.7	255.7
December 11	239.4	239.9	233.7	267.5	222.1	275.8	216.1	196.5	263.2	256.3	231.7	263.6

[1] The index of retail prices replaced the interim index from January 1956 (Indices of the interim index of retail prices for the period 1952 to January 1956 were last published in *Annual Abstract of Statistics* No. 103, 1965). A new set of weights was introduced, based on ascertained expenditure in 1953-54, valued at January 1956 prices. Between January 1962 and 1974 the weights have been revised each January on the basis of ascertained expenditure in the three years ended in the previous June, valued at prices obtaining at the date of revision. From 1975 the weights have been revised on expenditure for the latest available year.

Source: Department of Employment

Wholesale prices: index numbers of materials purchased by manufacturing industry

Annual averages

TABLE 18.2

1975 = 100

	1968 SIC Minimum List Headings	1974	1975	1976	1977	1978	1979
Materials and fuel purchased by manufacturing industry:	Orders III to XIX	86.8	100.0	127.0	145.6	144.6	167.6
Materials [1]		88.3	100.0	128.2	146.6	143.8	167.1
Coal (except for carbonising), gas and electricity		75.4	100.0	117.5	138.1	151.1	169.8
Materials and fuel purchased by manufacturing industry, other than food, drink and tobacco manufacturing industries:	Orders IV to XIX	86.8	100.0	126.7	141.8	139.0	167.6
Materials [1]		89.0	100.0	128.5	142.5	136.6	167.0
Materials and fuel purchased by the food, drink and tobacco manufacturing industries	Order III	85.0	100.0	124.4	149.2	155.5	169.4
Materials and fuel purchased by selected broad sectors of industry							
Food manufacturing industries	211 to 229	85.1	100.0	125.7	152.3	157.2	170.5
Materials		85.3	100.0	126.0	152.5	157.3	170.2
Fuel [2].		80.1	100.0	120.0	147.1	155.0	179.9
Food manufacturing industries (excluding animal and poultry foods).	211 to 229 (excluding MLH 219)	81.6	100.0	124.3	151.7	157.2	170.9
Chemicals and allied industries	Order V	90.2	100.0	121.9	140.7	146.4	187.5
Steel industries	311 and 312	78.6	100.0	123.9	140.3	145.6	163.9
Non-ferrous metals industry	321 to 323	111.2	100.0	129.2	143.5	145.0	176.9
Mechanical engineering industries	Order VII (excluding MLH 342)	79.2	100.0	121.0	140.2	153.9	171.3
Electrical engineering industries	Order IX	92.4	100.0	122.6	140.3	149.5	173.4
Electrical machinery industry	361	84.3	100.0	119.8	138.6	150.8	170.8
Insulated wires and cables industry	362	109.9	100.0	127.4	140.9	143.5	172.9
Radio and electronic components industry	364	85.1	100.0	118.8	138.5	150.0	174.7
Domestic appliances industry	368	82.8	100.0	119.5	140.9	153.8	173.0
Electrical goods industries n.e.s.	369	86.5	100.0	121.0	140.9	151.5	173.9
Shipbuilding and marine engineering industries	Order X	81.6	100.0	118.0	136.2	149.5	166.7
Motor vehicle industry.	381	80.4	100.0	120.7	140.6	154.0	172.3
Metal goods industries	Order XII	84.0	100.0	123.2	142.5	153.7	175.0
Textile industries.	Order XIII	89.3	100.0	124.2	142.1	145.5	164.0
Man-made fibres industry	411	83.0	100.0	119.8	135.4	137.3	161.7
Woollen and worsted industry	414	93.8	100.0	131.4	142.0	150.5	164.1
Household textiles and handkerchiefs industry	422/1	95.7	100.0	120.9	140.3	145.2	161.9
Clothing and footwear industries [3]	Order XV	91.3	100.0	115.5	134.4	143.7	164.2
Footwear industry [4]	450	90.3	100.0	118.2	133.3	141.7	..
Bricks, cement, etc., industries	461, 464 and 469	77.6	100.0	119.1	141.7	153.3	178.6
Pottery and glass industries	462 and 463	78.9	100.0	120.0	146.2	159.3	182.7
Timber industries	Order XVII	99.2	100.0	124.7	149.3	149.3	169.9
Paper industries	481 to 484	79.9	100.0	119.1	130.3	120.8	137.2
Paper and board making industry	481	80.0	100.0	120.6	131.1	118.7	134.1
Construction materials	Order XX	83.6	100.0	122.4	145.9	158.0	182.2
House building materials	Part of Order XX	84.7	100.0	122.7	146.4	157.9	182.4

[1] Includes crude oil and coal for carbonising. [2] Includes petroleum products. [3] 1979 figures are provisional. [4] Figures no longer available.

Source: Department of Industry

Wholesale prices: index numbers of output of manufactured goods (home sales)

TABLE 18.3

Annual averages

1975 = 100

	1968 SIC Minimum List Headings	1974	1975	1976	1977	1978	1979
Output of manufactured products	Orders III to XIX	81.9	100.0	117.3	140.5	153.3	172.0
Products of manufacturing industries, other than food, drink and tobacco	Orders IV to XIX	82.2	100.0	116.9	138.0	150.9	171.6
Output of selected broad sectors of industry							
Products of the food manufacturing industries	211 to 229	82.8	100.0	118.6	148.2	161.7	177.9
Products of the food manufacturing industries (excluding animal and poultry foods)	211 to 229 (excluding 219)	80.4	100.0	117.9	148.1	163.5	179.8
Chemicals and allied industries	Order V	82.1	100.0	114.8	133.1	143.7	165.1
Metal manufacturing	Order VI	85.1	100.0	122.2	143.8	154.9	175.4
Steel industries	311 and 312	78.1	100.0	120.0	141.4	154.7	168.4
Engineering and allied industries	Orders VII to XII	80.4	100.0	116.9	136.8	152.9	171.4
Mechanical engineering	Order VII (excluding 342)	79.3	100.0	117.6	136.7	152.8	171.1
Instrument engineering	Order VIII	81.1	100.0	117.1	133.7	148.8	164.4
Electrical engineering	Order IX	83.7	100.0	115.8	131.7	144.0	159.8
Vehicles	Order XI (excl. MLH 383)	76.9	100.0	117.0	142.9	162.8	182.4
Metal goods industries n.e.s.	Order XII	82.4	100.0	118.7	140.0	157.6	179.6
Textile industries	Order XIII	90.5	100.0	115.3	135.6	147.2	163.0
Clothing and footwear	Order XV	87.1	100.0	113.0	128.7	142.9	159.7
Made-up clothing	441 to 445 and 449	87.3	100.0	113.0	127.6	141.5	157.4
Bricks, cement, etc., industries	461, 464 and 469	75.1	100.0	123.7	148.9	167.5	194.1
Pottery and glass industries	462 and 463	76.2	100.0	117.5	139.5	157.3	174.0
Timber industries	Order XVII	89.1	100.0	113.5	137.4	147.6	165.5
Paper industries	481 to 484	77.6	100.0	111.9	129.1	134.6	152.0
New construction [1]	Order XX	85	100	109	118	131	160

[1] A base weighted (1975 = 100) combination of the separate price indices for contractors' output in the five new work sectors.

Sources: Department of Industry; Department of the Environment

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 18.4

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1974	1975	1976	1977	1978	1979
Coal	101	64.2	100.0	117.9	136.1	150.3	174.4
Stone and slate quarrying and mining	102	73.1	100.0	126.1	154.1	170.9	200.2
Stone quarrying and mining							
Limestone and dolomite		73.3	100.0	128.8	161.6	179.3	211.2
Uncoated limestone roadstone and aggregates		72.1	100.0	124.4	149.4	165.0	194.8
Coated limestone roadstone		77.9	100.0	130.7	158.8	172.4	205.3
Granite		72.5	100.0	121.3	141.1	155.3	179.6
Granite and other chippings, aggregates and roadstone		76.5	100.0	116.6	132.0	150.0	175.4
Granite and other chippings		73.9	100.0	120.3	136.1	150.6	173.7
Coated granite and whinstone roadstone		69.9	100.0	124.4	147.1	158.9	182.3
Slate quarrying and mining							
Roofing slates		75.1	100.0	128.6	161.4	196.4	242.6
Chalk, clay, sand and gravel extraction	103	76.4	100.0	120.4	148.6	170.8	199.3
Sand and gravel (uncoated)		77.9	100.0	125.5	165.5	194.3	228.8
Sand and gravel (ex-pit or works)		78.3	100.0	125.5	166.3	194.8	230.6
Sand and gravel (delivered)		82.8	100.0	122.0	153.4	180.1	214.1
Clay, brick, earth, marl and shale							
China clay		74.6	100.0	114.6	128.8	141.4	165.3
Other mining and quarrying	109	77.8	100.0	126.5	156.3	176.8	195.2
Salt	109/3	80.3	100.0	133.6	169.2	193.0	217.4
Brewing and malting	231	77.2	100.0	119.5	139.0	148.3	158.7
Tobacco	240	77.1	100.0	116.2	145.9	158.1	167.3
Coke ovens and manufactured fuel	261						
Foundry coke		61.8	100.0	118.0	137.0	150.0	163.9
Mineral oil refining	262						
Motor spirit (including duty) [1]		84.6	100.0	117.7	133.3	130.9	158.8
Gas/diesel oil (including duty) [1]		90.2	100.0	127.7	161.9	166.0	206.5
Gas oil fuel (including duty) [1]		88.6	100.0	128.2	164.5	168.6	212.8
Derv (including duty) [1]		93.7	100.0	126.6	156.0	160.3	191.0
Medium fuel oil (950 seconds including duty) [1]		81.6	100.0	124.1	165.5	169.5	201.5
Lubricating oils and greases	263	90.8	100.0	118.0	138.8	141.2	173.2
General chemicals	271	78.9	100.0	120.2	138.8	145.5	177.8
Inorganic chemicals	271/1	71.5	100.0	119.8	140.1	154.0	171.9
Inorganic acids and oxygen compounds of non-metals		68.4	100.0	116.9	126.3	133.6	146.3
Sulphuric acid and oleum		88.6	100.0	122.0	135.9	141.8	165.3
Metallic oxides, hydroxides, peroxides and other inorganic bases		73.7	100.0	117.3	134.4	154.1	173.4
Metallic salts and peroxy salts of inorganic acids		68.1	100.0	123.3	144.0	155.7	175.7
Soda ash		67.7	100.0	128.9	155.0	170.7	191.8
Metallic salts and peroxy salts of inorganic acids — other than soda ash		68.2	100.0	121.7	141.1	151.8	171.5
Organic chemicals	271/2	82.6	100.0	120.8	136.1	139.3	185.4
Hydrocarbons other than products of coal tar, etc.		91.6	100.0	122.7	132.8	130.9	206.2
Halogenated, sulphonated, nitrated or nitrosated derivatives of hydrocarbons ..		79.6	100.0	123.3	145.2	153.4	184.3
Alcohols, phenols and pheno-alcohols		85.8	100.0	119.2	136.8	130.5	183.2
Nitrogen function compounds		74.8	100.0	111.4	126.0	138.5	156.3
Other chemicals	271/3						
Bleaching materials		75.3	100.0	130.5	157.5	178.5	211.0
Plasticisers, mixed or unmixed		85.5	100.0	114.6	127.6	128.6	169.6
Pharmaceutical chemicals and preparations	272						
Pharmaceutical chemicals							
—central nervous system		77.0	100.0	126.3	151.1	170.1	187.1
Pharmaceutical preparations		84.3	100.0	119.8	138.7	153.3	168.4
—central nervous system		83.3	100.0	127.4	154.0	172.6	191.9
Anaesthetics		95.0	100.0	117.0	134.7	143.3	147.0
Analgesics		79.2	100.0	120.0	142.2	163.8	189.4
Psycho analeptics		88.0	100.0	114.6	150.6	179.3	182.3
—cardiovascular system		78.8	100.0	129.1	161.2	171.0	180.3
—respiratory system		76.6	100.0	130.9	156.2	175.1	188.5
Cough and cold preparations		79.7	100.0	140.8	163.5	175.8	197.7
—alimentary tract and nutrition		81.9	100.0	119.9	136.7	143.6	164.6
—antacids and antiulcerants		74.2	100.0	126.9	150.3	164.6	177.6
—dermatologicals		75.9	100.0	117.7	128.8	150.6	162.5
—general anti-infectives							
Antibiotics		94.8	100.0	109.0	117.1	126.6	132.3
Penicillins		92.6	100.0	116.5	130.6	150.1	163.1

See footnotes on page 471.

Source: Department of Industry

PRICES

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 18.4 (continued)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1974	1975	1976	1977	1978	1979
Toilet preparations	273	82.8	100.0	114.2	133.3	147.0	166.2
—specifically for men		80.5	100.0	115.3	130.0	147.2	165.0
After-shave, cologne and pre-shave lotions in alcoholic lotion form . . .		78.5	100.0	118.7	134.7	162.9	181.1
—other than specifically for men		83.0	100.0	114.1	133.7	147.0	166.3
Perfumes, colognes and toilet water		83.3	100.0	116.0	139.1	155.5	173.1
Talc and dusting powders		80.6	100.0	116.0	135.8	153.0	173.7
Make-up preparations		83.2	100.0	114.0	131.0	146.0	160.7
Lipsticks and lip glosses inc. lipsalve		83.4	100.0	112.2	128.3	145.5	157.2
Face powders		85.4	100.0	115.8	130.6	147.3	170.0
Liquid and cream facial make-up preparations		85.9	100.0	112.1	132.2	151.3	168.2
Eye shadow and mascara		85.7	100.0	113.4	132.9	151.7	165.8
Nail preparations		76.3	100.0	119.8	132.1	131.1	144.0
Creams and lotions		84.3	100.0	113.2	129.4	135.7	151.3
Facial beauty care preparations							
Cleansing creams, cold creams, lotions and milks, moisturisers, nourishing and night creams		86.7	100.0	111.1	123.4	132.0	144.7
General creams and lotions							
Hand creams, lotions and gels		75.3	100.0	119.0	145.9	160.3	180.4
Deodorants, anti-perspirants and depilatories		84.8	100.0	113.9	125.5	133.3	148.2
Dental toothpaste and powder		77.5	100.0	111.7	137.2	147.1	162.3
Paint	274	78.3	100.0	110.3	125.6	140.9	160.0
Air drying and stoving finishers, undercoats, primers, surfacers and sealers, varnishes and lacquers							
Building structural and preservative products		77.8	100.0	111.0	125.8	140.7	157.9
Emulsion paints		78.7	100.0	109.1	124.1	138.3	154.4
Filling and sealing compounds of all types		84.1	100.0	108.4	117.2	132.5	152.6
Soap and detergents	275	86.4	100.0	111.0	129.2	136.4	150.2
Fatty acids		121.3	100.0	109.8	144.7	144.6	153.6
Soap (excluding scouring preparations)		83.3	100.0	106.7	123.8	132.4	143.0
Toilet soap in tablet form		83.5	100.0	103.7	120.2	129.7	139.0
Finished synthetic detergents compounded materials primarily for washing purposes		82.8	100.0	111.0	126.1	134.6	150.6
Synthetic resins and plastics materials and synthetic rubber	276	86.5	100.0	116.8	137.3	141.6	169.6
Synthetic resins and plastics materials	276/1	86.5	100.0	117.9	138.1	141.4	171.2
Products of condensation, polycondensation and polyaddition		87.6	100.0	112.1	136.7	141.8	165.1
Products of polymerisation and copolymerisation		86.5	100.0	121.6	139.2	138.7	174.8
Acrylics		81.5	100.0	113.2	125.2	129.2	146.0
Polyethylene granules, compounds and powders		86.5	100.0	124.7	139.1	135.0	178.6
Styrene polymers and copolymers		88.2	100.0	118.3	134.7	134.1	178.6
Cellulosics and other plastics and modified natural resins		82.5	100.0	109.5	124.5	134.8	150.4
Intermediate forms between the resin and semi-fabricated stages		87.3	100.0	121.9	142.9	147.6	179.2
Semi-finished products		86.5	100.0	115.0	138.6	145.6	169.2
Polyvinyl chlorides		84.8	100.0	126.4	152.3	156.0	187.0
Dyestuffs and pigments	277	81.6	100.0	124.7	148.0	155.3	177.4
Pigments		80.9	100.0	125.8	149.8	155.0	178.1
White lead [2]		107.2	100.0	124.6	162.4	165.2	239.1
Fertilisers	278	81.5	100.0	105.9	122.1	139.7	149.4
Other chemical industries	279	79.5	100.0	113.7	131.1	144.8	163.8
Polishes	279/1	73.9	100.0	120.4	140.3	153.7	180.8
Wax, refined, blended, bleached, etc.		74.4	100.0	120.0	138.3	149.8	223.0
Explosives, fireworks, etc.	279/3	78.7	100.0	119.9	138.5	155.7	175.6
Formulated pesticides	279/4	77.6	100.0	116.4	133.1	144.8	160.0
Disinfectants		78.0	100.0	114.0	128.3	139.4	154.7
Pesticides		83.0	100.0	121.7	143.1	154.4	166.8
Insecticides (other than seed dressings)		82.9	100.0	123.1	144.6	156.3	168.1
Containing organophosphorous compounds		75.8	100.0	116.8	124.4	130.1	127.1
Preparations for plant control							
Herbicides		72.1	100.0	116.6	130.8	141.2	156.9
Surgical bandages, etc.	279/6	82.3	100.0	113.0	133.0	143.8	164.7
Surgical and medicated dressings		84.1	100.0	113.8	134.1	147.5	170.8
Disposable sanitary goods							
Sanitary towels and tampons		80.6	100.0	112.4	131.9	140.4	159.2
Photographic chemical materials	279/7	80.1	100.0	115.0	131.3	144.5	156.5

See footnotes on page 471.

Source: Department of Industry

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 18.4 (continued)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1974	1975	1976	1977	1978	1979
Steel	311/2	77.9	100.0	119.6	141.9	154.2	167.6
Non-alloy steels		78.5	100.0	119.4	141.3	153.7	165.3
Ingots, blooms, billets, slabs		70.6	100.0	128.9	156.0	162.7	179.7
Heavy rails, sleepers and fishplates, etc.		64.3	100.0	108.5	130.4	148.6	160.2
Heavy rolled products, 80 mm and over		75.8	100.0	118.3	143.3	161.2	168.6
Angles, tees and other sections		78.8	100.0	115.7	142.0	156.7	162.4
Girders, beams, joists, columns		74.4	100.0	119.6	143.8	163.1	171.2
Rods and bars in coils		76.2	100.0	121.8	142.9	147.4	162.6
Steel strip (non-alloy)		78.4	100.0	122.5	142.7	151.6	163.6
Hot rolled strip (under 600 mm wide)		79.7	100.0	124.0	144.9	150.4	160.3
Plates in coils and cut lengths		76.4	100.0	110.6	124.1	134.8	140.7
Steel sheet (under 3 mm thick)		83.6	100.0	121.6	143.8	158.1	166.3
Uncoated steel sheet		84.4	100.0	123.2	146.7	163.0	171.5
Uncoated steel sheet hot rolled		80.5	100.0	122.8	135.5	146.0	155.5
Uncoated steel sheet cold reduced		84.8	100.0	123.3	147.9	164.7	173.1
Electrical steel sheet		82.7	100.0	122.5	148.1	163.0	174.6
Galvanised steel sheet		82.2	100.0	117.6	135.5	145.5	151.3
Light sections		79.6	100.0	122.4	143.1	144.1	155.4
Tinplate and blackplate		87.2	100.0	116.2	144.6	164.2	177.6
Tinplate		87.2	100.0	116.2	144.7	164.3	177.7
Blackplate		87.0	100.0	114.2	139.6	155.6	168.7
Bright steel bars, non-alloy		75.2	100.0	128.2	151.0	162.6	185.2
Forgings (other than drop forgings)		70.8	100.0	129.0	153.4	170.3	187.7
Non-alloy steel castings		71.6	100.0	117.3	142.9	160.7	185.0
Stainless and heat resisting alloy steels		76.8	100.0	114.8	142.4	149.4	162.5
Sheets (under 3 mm thick)							
Stainless steel sheets		83.7	100.0	119.7	154.6	160.8	177.5
Stainless steel castings		72.1	100.0	114.2	134.4	153.0	175.7
Alloy steels other than stainless and heat resisting		74.1	100.0	122.8	146.9	161.3	188.9
Ingots, blooms, billets, slabs (excluding tube)		72.3	100.0	125.2	155.9	168.9	204.1
Bars and rods other than in coil (excluding bright bars)		77.6	100.0	119.9	144.2	156.0	179.0
Plates in coils and cut lengths		70.6	100.0	101.0	117.0	131.2	157.9
Alloy steel castings		71.6	100.0	119.1	138.1	156.0	178.0
Structural steel		74.6	100.0	115.1	134.1	148.1	155.7
Steel for reinforcement (cut, bent and delivered)		79.6	100.0	117.8	138.8	152.8	178.0
Light re-rolled bars and sections		80.5	100.0	122.0	141.2	146.0	161.7
All types of steel forgings (other than drop forgings)		74.4	100.0	130.2	154.3	170.3	196.1
Steel tubes	312	76.0	100.0	120.4	141.4	159.1	171.9
Fittings for steel tubes		75.6	100.0	116.7	129.1	146.9	157.0
Steel tubes (other than electric conduit tubes)		74.8	100.0	120.7	143.7	164.5	178.2
Iron castings and pig iron	313	74.0	100.0	119.7	137.5	152.2	175.3
Iron castings	313/3, 313/4	74.4	100.0	119.0	136.4	152.9	176.5
Engineers' castings	313/3	75.3	100.0	118.4	135.6	149.7	171.1
Vehicle iron castings		75.9	100.0	116.3	131.3	146.3	168.8
Industrial and marine iron castings		74.7	100.0	120.2	139.0	152.5	172.9
Heavy engineering		77.4	100.0	117.4	137.2	151.6	173.6
Light engineering and hydraulic		75.7	100.0	119.5	135.8	151.2	170.3
Other iron castings	313/4	73.2	100.0	116.8	138.1	159.7	190.9
Building and domestic goods		71.5	100.0	123.6	138.1	153.0	179.4
Cast and spun iron pipes and fittings							
Aluminium and aluminium alloys	321	77.9	100.0	124.1	165.7	172.6	187.5
Primary aluminium ingots (producers price) minimum 99.7% grade							
Semi-manufactures (excluding castings and forgings)		86.1	100.0	121.7	172.2	180.7	188.6
Aluminium plate, sheet, strip, circles and blanks		86.0	100.0	131.1	171.4	178.1	192.1
Aluminium extrusions and tubes (bars, rods, sections, etc.)		81.1	100.0	121.7	149.0	179.3	203.5
Aluminium forgings							
Copper, brass and other copper alloys	322						
Copper		134.4	100.0	132.0	141.3	143.0	194.0
Copper tubes		130.0	100.0	133.6	138.5	138.1	173.8
Copper sheet and strip							
Brass and other copper alloys		135.1	100.0	130.9	132.1	126.7	156.4
—unwrought		125.9	100.0	129.7	133.4	128.2	159.6
—semi-manufactures							
Miscellaneous non-ferrous metals	323						
Lead and lead alloys		120.3	100.0	131.4	174.2	173.1	269.7
—semi-manufactures		75.1	100.0	123.1	148.6	169.8	240.3
Titanium							

See footnotes on page 471.

Source: Department of Industry

PRICES

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 18.4 (continued)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1974	1975	1976	1977	1978	1979
Agricultural machinery	331	80.0	100.0	118.5	143.8	165.3	187.3
Soil preparation and cultivation machinery		79.0	100.0	116.8	141.8	163.1	178.7
Harvesting, threshing, feed processing, etc. machinery		79.3	100.0	119.8	146.7	168.3	196.5
Pick-up balers		77.5	100.0	123.3	148.9	169.4	193.1
Grinding mills and meal mixers (excluding combined mills and mixers)		84.5	100.0	118.8	137.4	159.7	181.7
Milking machinery							
Milking machines, including parts		81.8	100.0	118.2	148.8	170.1	189.6
Elevators and conveyors (excluding tractor mounted hydraulic loaders)		83.0	100.0	120.0	146.8	171.9	192.1
Metal working machine tools	332	77.3	100.0	117.2	139.5	157.5	179.2
Metal cutting machine tools	332/1	77.1	100.0	117.6	140.6	159.2	181.3
Metal forming machine tools	332/2	77.2	100.0	116.1	137.4	154.4	174.8
Pumps, valves, compressors and fluid power equipment	333	80.6	100.0	116.2	132.3	148.2	165.2
Pumps	333/1	79.3	100.0	118.2	135.5	151.6	167.7
Industrial pumps		79.4	100.0	118.2	135.6	151.9	167.9
Centrifugal pumps		79.1	100.0	117.8	135.7	151.7	166.2
Positive displacement pumps		80.6	100.0	119.6	135.2	152.8	173.7
Kerbside petrol and oil measuring pumps and parts		77.5	100.0	118.2	133.2	145.6	164.6
Industrial valves	333/2	76.8	100.0	116.9	127.5	140.2	156.9
Valves — ferrous metal		73.9	100.0	116.1	125.1	136.5	150.4
Iron valves		75.4	100.0	119.4	137.1	150.9	168.9
Steel valves		73.4	100.0	115.0	121.0	131.7	144.2
Valves — non-ferrous metal		85.1	100.0	119.4	134.4	150.6	175.5
Air and gas compressors	333/3	81.5	100.0	113.9	136.6	157.1	175.8
Fluid power equipment	333/4	85.7	100.0	114.3	133.2	150.8	168.6
Oil/hydraulic fluid power equipment		84.7	100.0	115.1	133.5	152.5	172.6
Pneumatic control fluid power equipment		87.7	100.0	112.8	132.5	147.6	161.4
Industrial engines	334	77.2	100.0	121.2	144.5	167.1	185.8
Diesel compression internal combustion engines		76.2	100.0	121.0	145.6	167.3	186.7
Construction and earth-moving equipment	336	80.5	100.0	124.8	150.0	168.7	184.8
Excavators, trenchers, ditchers and digging machinery, including parts		80.9	100.0	127.5	154.8	176.5	196.1
Wheeled tractor shovels, crawler tractors, dumpers and other earth-moving equipment		81.5	100.0	125.9	151.5	168.8	182.5
Dumpers and dump trucks		76.0	100.0	117.2	138.5	154.5	170.1
Concrete mixing and placing machinery		77.6	100.0	114.9	134.5	156.1	176.7
Crushing, pulverising and screening plant, including parts		78.4	100.0	122.5	140.4	158.2	173.2
Mechanical handling equipment	337	80.7	100.0	116.2	136.8	153.4	172.1
Cranes and transporters	337/2	77.5	100.0	119.1	139.0	153.5	173.0
Lifting and winding devices	337/4	80.8	100.0	117.6	138.5	152.4	172.2
Powered industrial trucks and tractors	337/5	80.4	100.0	117.8	143.4	161.4	179.6
Mining machinery	339/1	81.5	100.0	116.3	133.4	148.5	161.5
Refrigerating machinery	339/3	85.1	100.0	120.4	145.3	162.7	183.4
Scales and weighing machinery (excluding precision balances)	339/5	78.8	100.0	116.9	132.9	150.5	179.9
Portable power tools	339/6	82.5	100.0	116.4	136.1	150.6	166.4
Portable power tools, non-electric — pneumatic — for civil engineering, mining and quarrying		83.0	100.0	113.2	135.7	158.6	175.9
— for general engineering		80.8	100.0	118.2	139.9	158.3	178.4
Portable power tools, electric		82.2	100.0	117.5	135.7	146.3	159.9
— power drills		83.6	100.0	118.3	139.8	152.6	165.9
Portable power driven saws		88.3	100.0	110.8	130.5	142.0	156.8
Food and drink processing machinery	339/7	81.6	100.0	115.1	135.2	151.9	176.4
Miscellaneous (non-electrical) machinery	339/9	81.0	100.0	117.2	139.6	158.6	178.4
Precision chains	349/2	83.3	100.0	118.2	140.4	157.1	176.7
Clocks, watches and time recorders	352	81.2	100.0	117.5	134.0	153.5	168.9
Clocks		80.4	100.0	118.3	136.5	158.1	174.7
Scientific and industrial instruments and systems	354	80.4	100.0	117.0	132.4	146.2	160.5
Other scientific and industrial instruments and systems (non-optical)	354/2						
Analytical instruments		84.9	100.0	111.8	129.8	144.7	159.7
Spectrophotometers and absorptiometers		87.6	100.0	108.4	121.5	134.6	147.2
Electrical measuring, testing and controlling instruments and apparatus		84.5	100.0	116.4	131.3	141.5	153.8
Broadcast receiving and sound reproducing equipment	365	85.8	100.0	110.0	122.6	130.2	136.4
Gramophone records and pre-recorded tapes	365/1	82.5	100.0	116.0	130.8	149.5	170.6
Gramophone records		82.8	100.0	116.5	131.8	151.3	173.3
— 33 1/3 rpm		82.4	100.0	116.7	132.6	152.5	173.0
— 45 rpm		84.4	100.0	115.3	128.4	146.5	177.0
Pre-recorded tapes (other than video)		81.0	100.0	113.8	125.8	141.0	158.0

See footnotes on page 471.

Source: Department of Industry

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 18.4 (continued)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1974	1975	1976	1977	1978	1979
Broadcast receiving and sound reproducing equipment, other than gramophone records and pre-recorded tapes	365/2	86.8	100.0	108.1	120.0	124.2	125.8
Domestic television receivers		86.5	100.0	107.9	121.1	126.9	128.6
—monochrome		87.9	100.0	110.1	124.2	127.1	132.9
—colour		86.3	100.0	107.7	120.8	126.9	128.1
Audio separates		89.4	100.0	103.8	110.9	109.6	103.4
Amplifiers		89.6	100.0	103.1	109.9	108.2	106.0
Electrical appliances primarily for domestic use	368	82.6	100.0	114.2	138.3	154.2	170.6
Domestic electric cooking apparatus		84.4	100.0	115.5	139.4	157.0	177.2
Electric kettles		84.9	100.0	118.2	140.4	151.4	171.3
Domestic electric flat irons		75.4	100.0	111.1	131.2	148.3	166.0
Domestic electric heating apparatus		82.1	100.0	117.5	141.9	160.1	180.6
Domestic space heating apparatus		83.3	100.0	118.2	146.3	166.2	186.1
Electric water heaters		76.4	100.0	120.1	138.9	158.5	183.6
Vacuum cleaners		82.2	100.0	113.9	141.0	156.6	169.3
Domestic refrigerators and freezers		82.6	100.0	110.1	132.9	144.5	153.0
Miscellaneous domestic electric appliances (includes food and drink mixers, hair dryers and dry shavers)		82.2	100.0	115.0	139.2	153.8	172.8
Electric lamp bulbs and tubes	369/4	78.5	100.0	117.9	141.4	155.4	170.8
Fluorescent tubular lamps		84.4	100.0	117.0	139.5	155.3	174.7
Electric lamp bulbs, filament type							
—exceeding 28 volts		74.9	100.0	117.9	142.8	157.1	176.2
Primary and secondary batteries		86.2	100.0	122.8	149.5	163.2	193.7
Wheeled tractors, complete	380	72.8	100.0	127.6	159.4	180.9	200.2
Motor vehicles	381	76.8	100.0	117.2	143.3	163.1	183.2
Passenger cars		77.2	100.0	116.7	144.9	166.4	185.4
Passenger cars [3]		77.8	100.0	116.7	144.9	166.4	192.0
Commercial and public service vehicles		73.9	100.0	118.0	144.4	165.3	189.1
Commercial vehicles		74.5	100.0	118.1	145.1	166.2	187.7
Commercial vehicles and chassis not exceeding 3.5 tons gvw		74.1	100.0	119.4	148.9	172.7	196.9
Commercial vehicles and chassis exceeding 3.5 tons but not exceeding 16 tons gvw		73.8	100.0	117.9	144.1	164.1	185.1
Commercial vehicles and chassis exceeding 16 tons gvw		76.0	100.0	116.6	141.5	160.7	179.2
Public service vehicles		72.7	100.0	117.9	143.1	163.5	191.7
Engineers small tools and gauges	390	82.9	100.0	120.5	149.1	171.1	199.0
Engineers cutting tools		81.2	100.0	121.5	152.0	171.1	198.4
Hard metal tipped tools		79.0	100.0	129.7	166.6	188.8	211.7
Diamond tipped tools and diamond dies		84.4	100.0	114.4	143.4	175.9	233.9
Twist drills and bit stock drills (excluding auger and wood boring and machine bits)		83.7	100.0	115.7	144.3	160.7	189.4
Saws							
Bandsaws for metal		83.0	100.0	122.0	157.8	176.5	202.7
Hacksaw blades		84.8	100.0	125.3	167.4	191.9	228.5
Milling cutters		81.8	100.0	115.3	137.5	152.1	171.5
Lathe and planer tools		73.6	100.0	124.1	152.7	188.2	234.2
Threading dies and taps		82.1	100.0	120.0	152.3	171.7	203.7
Engineers gauges and measuring instruments		81.5	100.0	119.6	146.4	167.9	193.8
Mechanical measuring instruments (micrometers, dial gauges, vernier gauges)		84.1	100.0	115.8	147.7	170.2	195.6
Hand tools and implements	391	75.3	100.0	118.4	142.8	164.3	185.7
Agricultural, horticultural and foresters hand tools		70.3	100.0	125.3	155.0	177.2	196.1
Hand saws and hand saw blades		77.7	100.0	116.2	156.0	187.6	218.7
Hand tools and implements excluding agricultural and foresters hand tools and saws, and saw blades		76.6	100.0	116.2	139.4	161.0	182.8
Files and rasps, with or without handles		79.5	100.0	123.8	155.0	187.0	217.5
Pliers, pincers and nippers, etc.		75.6	100.0	125.1	157.6	186.6	213.8
Spanners and wrenches		77.7	100.0	116.9	141.8	164.4	189.7
Planes, hammers, cold chisels, etc., screwdrivers, wood chisels and gauges		73.1	100.0	114.9	135.1	161.4	184.9
Hammers		77.2	100.0	118.5	144.7	179.1	210.3
Measuring and marking out tools		79.3	100.0	115.6	131.2	148.2	170.7
Cutlery, spoons, forks and plated tableware, etc.	392	82.8	100.0	116.7	136.0	155.2	176.4
Finished cutlery suitable for domestic or personal use		80.8	100.0	120.2	139.5	154.1	177.8
Scissors and tailors' shears (including pinking shears)		85.9	100.0	120.7	142.3	157.3	184.4
Finished spoons and forks of all kinds (including fisheaters, butter knives and ladles) — of stainless steel		82.3	100.0	119.2	137.8	161.3	179.4
Bolts, nuts, screws, rivets etc.	393	76.5	100.0	125.5	150.8	167.2	186.9
Screws and studs of iron and steel sold separately		75.4	100.0	126.8	151.8	173.7	195.7
Precision standard bolts, etc., of high tensile steel		75.0	100.0	122.1	141.1	149.9	159.0
Wire and wire manufactures	394	87.8	100.0	123.6	141.7	150.4	172.7
Iron and steel wire		79.5	100.0	121.4	142.1	152.8	172.2
Single drawn wire of high carbon steel		76.7	100.0	120.4	144.3	153.7	172.4
Other than alloy and high carbon steel		78.8	100.0	123.4	143.5	153.3	173.8

Source: Department of Industry See footnotes on page 471.

PRICES

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 18.4 (continued)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1974	1975	1976	1977	1978	1979
Wire ropes (excluding insulated electric wire and cable)		79.2	100.0	116.5	135.7	147.0	165.8
Iron and steel woven wire cloth, gauze fabric, etc. (excluding netting and fencing) of square or rectangular mesh		84.5	100.0	126.6	148.7	159.2	180.2
—stainless steel		84.8	100.0	125.8	148.4	151.0	169.2
—other than stainless steel.		84.4	100.0	127.1	148.8	163.1	185.9
Other wire manufactures, i.e. grille netting, fencing, reinforcement fabric, etc.		87.0	100.0	121.1	137.8	151.7	172.3
Wire of copper, brass and other copper alloys							
Woven wire cloth, gauze fabric, etc., of copper and brass, etc.		95.5	100.0	126.7	145.4	150.9	180.3
Reinforcement fabrics		92.9	100.0	115.6	134.1	147.8	166.1
Chain link fencing.		83.8	100.0	128.1	145.3	160.4	186.2
Metal industries not elsewhere specified	399	82.8	100.0	117.4	138.1	155.6	175.9
Safes, locks, latches and keys	399/3						
Locks (excluding time locks), padlocks and latches and keys, etc. for all purposes other than road vehicles		81.7	100.0	115.7	131.8	147.7	167.5
Metal furniture	399/1	84.0	100.0	114.8	131.4	149.7	171.4
Office metal furniture		88.5	100.0	113.8	133.8	156.5	181.8
Filing cabinets and other filing containers		88.9	100.0	114.2	134.8	161.4	187.4
Metal windows and door frames	399/2	79.9	100.0	125.1	151.3	167.1	193.2
Domestic hollow ware	399/6	80.8	100.0	114.8	136.7	157.9	176.8
Cookware		81.7	100.0	115.7	138.7	161.8	185.1
Vats, tanks, cisterns and other industrial hollow ware	399/7	78.3	100.0	116.9	137.8	155.8	172.4
Steel drums		78.8	100.0	118.0	140.8	158.8	173.5
Needles, pins, fishhooks and other metal smallware	399/8	80.9	100.0	119.6	148.6	171.7	193.6
Domestic gas appliances	399/9	81.7	100.0	119.6	144.6	162.4	177.2
Gas cookers		82.3	100.0	119.6	143.9	161.7	176.0
Gas fires and space heaters		81.6	100.0	119.8	144.9	163.8	178.7
Water heaters and other domestic gas apparatus (excl. refrigerators and meters)		79.0	100.0	119.3	147.3	162.3	179.5
Miscellaneous metal goods	399/12						
Sanitary ware and plumbing fixtures and fittings		85.9	100.0	124.1	145.1	157.3	188.1
Domestic cocks and taps.		80.5	100.0	124.1	142.2	154.9	191.5
Bath, basin and sink taps		79.9	100.0	124.7	143.2	157.4	205.2
Fire extinguishers (hand operated chemical type only).		81.1	100.0	111.7	124.9	141.1	160.4
Catering equipment		77.8	100.0	120.1	141.8	157.5	178.7
Plumbers brassware		93.3	100.0	122.7	142.0	155.3	188.2
Man-made fibres production	411	89.3	100.0	111.3	125.0	127.7	138.9
Man-made fibres — continuous filament yarn		89.2	100.0	115.0	133.2	137.3	152.8
Spinning and doubling on the cotton and flax systems	412						
Single yarns spun on the cotton and flax systems		101.3	100.0	130.4	143.3	144.2	160.6
Single yarns of man-made staple fibres spun on the cotton and flax systems		89.3	100.0	116.5	133.2	140.4	154.5
Finished thread for sewing, embroidery, etc.		101.6	100.0	128.2	156.1	170.8	191.1
—of man-made fibres		91.9	100.0	115.5	132.5	142.9	159.9
Weaving of cotton, linen and man-made fibres	413	91.8	100.0	111.7	130.2	137.2	153.0
Woven cotton cloth in the loomstate		100.3	100.0	117.6	140.1	143.6	159.0
Cloth wholly of man-made continuous filament yarn in the loomstate		86.0	100.0	109.1	124.0	132.3	152.7
Woven linen		89.8	100.0	121.2	161.5	167.4	184.2
Woven fabric of glass fibre		75.9	100.0	117.0	145.3	163.6	178.0
Woollen and worsted products	414	93.5	100.0	124.5	147.0	154.8	168.7
Wool sorting, cleaning, etc and combing and top-making	414/1						
Wool tops [2]		116.2	100.0	155.1	168.8	160.6	167.7
Yarns spun on the worsted and semi-worsted systems	414/2	91.1	100.0	117.8	139.0	148.5	162.2
Yarns of wool spun on the worsted system.		91.9	100.0	119.1	147.2	154.2	166.1
Yarns of man-made fibres spun on the worsted system.		89.8	100.0	113.4	127.1	136.3	148.5
Woven worsted fabrics	414/3	96.8	100.0	119.2	141.9	148.1	156.8
Wool rag [2]	414/4	104.6	100.0	115.7	153.9	160.9	182.9
Woollen spinning and weaving	414/5						
Woven woollen fabrics (other than blankets).		90.4	100.0	123.5	149.0	161.4	177.5
Woven woollen fabrics (other than blankets) containing 50 per cent or more by weight of wool or fine animal hair		90.6	100.0	125.6	153.3	165.1	179.2
Spinning and weaving of jute and other yarns on the jute system.	415	88.4	100.0	116.4	131.0	139.0	159.1
Spun yarns of jute and man-made fibres.		86.5	100.0	113.9	129.4	144.2	166.5
Woven cloths of jute and man-made fibres		79.8	100.0	110.6	122.0	133.1	148.4
Woven cloths of polypropylene on the jute system		92.8	100.0	120.1	135.2	138.1	158.7
Rope, twine and net	416	81.5	100.0	103.2	119.5	125.5	139.0
Cordage, cables, ropes and twine of textile materials (excl. agricultural twines)		83.7	100.0	104.1	120.0	125.1	141.2
Hosiery and other knitted goods	417						
Socks and stockings		90.8	100.0	106.7	119.5	133.4	152.0
Women's socks and stockings		91.7	100.0	104.3	113.6	124.9	144.3
Lace	418						
Finished lace and lace net (other than made up articles)—Raschel and other warp knitting machine products		84.9	100.0	126.2	169.1	201.9	231.5

Source: Department of Industry See footnotes on page 471.

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 18.4 (continued)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1974	1975	1976	1977	1978	1979
Carpets and rugs	419	86.7	100.0	115.7	134.7	149.7	167.3
Woven carpets and carpet type rugs		85.4	100.0	121.2	145.1	163.3	185.4
—faced with yarn containing at least 50 per cent but less than 100 per cent by weight of wool		86.1	100.0	121.7	147.8	165.7	188.4
Rugs including pile fabric, deep pile knitted		85.4	100.0	118.4	140.2	153.2	173.0
Narrow fabrics	421	86.1	100.0	114.4	136.4	154.9	176.3
Petershams, galloons and ribbons							
Made-up textiles	422						
Household textiles and handkerchiefs	422/1	96.2	100.0	109.6	132.6	141.7	158.2
Hand and bath towels		96.7	100.0	113.4	139.1	152.9	167.6
Other textile industries	429	79.0	100.0	121.6	144.9	164.1	185.3
Asbestos manufactures	429/1	78.8	100.0	121.6	149.7	170.4	193.9
Miscellaneous textile industries	429/2						
Mechanically bonded fibre-needled fabrics		81.7	100.0	121.0	139.7	161.0	183.3
Leather goods	432	85.5	100.0	114.7	134.7	148.8	171.6
Weatherproof outerwear	441	86.6	100.0	110.2	125.6	138.2	152.3
Raincoats (excl. those of infants) Raincoats other than of plastics materials		89.0	100.0	110.3	122.1	134.7	146.8
Weather protective industrial clothing of PVC coated materials		88.3	100.0	110.5	137.8	150.4	178.0
Men's and boys' tailored outerwear	442	85.0	100.0	112.7	121.8	137.0	153.2
Men's and boys' suits		83.7	100.0	116.0	125.8	144.0	162.2
Men's trousers (sold separately).		87.7	100.0	111.4	117.7	127.3	142.3
Overalls and men's shirts, underwear, etc.	444	90.0	100.0	113.4	134.7	148.7	160.6
Heavy overalls and men's and boys' jeans	444/1						
Men's and boys' boiler suits wholly of cotton		98.7	100.0	120.7	161.2	170.8	174.3
Men's and boys' shirts, underwear and nightwear	444/2	87.3	100.0	109.1	122.7	138.8	152.5
Corsets, gloves and miscellaneous dress industries	449	84.3	100.0	115.7	131.9	147.7	165.4
Corsets		85.3	100.0	111.8	123.7	135.9	153.9
Brassieres		85.0	100.0	119.3	139.1	158.5	178.4
Umbrellas and walking sticks	449/3	80.2	100.0	111.1	125.4	138.0	151.9
Footwear	450	86.3	100.0	113.1	132.4	147.8	167.9
Outdoor footwear		86.3	100.0	113.5	133.4	148.6	169.3
Boots and shoes with uppers wholly or mainly of leather		86.1	100.0	115.3	138.3	157.0	181.2
Men's boots and shoes with uppers wholly or mainly of leather		87.5	100.0	115.2	142.5	157.5	182.7
Women's boots and shoes with uppers wholly or mainly of leather		84.3	100.0	115.5	136.0	160.0	183.3
Slippers, house shoes and ballet shoes							
Women's slippers, house shoes and ballet shoes		86.1	100.0	107.6	125.9	147.1	163.8
Bricks, fireclay and refractory goods	461	77.1	100.0	120.5	146.6	164.0	187.6
Refractory goods	461/1	76.6	100.0	122.2	153.7	168.4	190.6
Refractory bricks and shapes		74.9	100.0	122.4	155.8	170.3	185.8
Firebricks and shapes		76.0	100.0	115.0	139.5	155.6	169.5
Clay building bricks and other non-refractory goods	461/2	77.3	100.0	119.3	141.4	160.0	184.5
Common, facing and engineering bricks		76.7	100.0	119.7	141.6	159.9	184.4
Common bricks		75.3	100.0	117.5	139.4	158.0	182.9
—Non-fletton (ex-works)		78.4	100.0	121.2	141.4	162.1	189.6
—Fletton (delivered)		71.4	100.0	113.0	136.9	153.0	174.6
Facing bricks		77.0	100.0	120.4	143.3	162.3	186.9
—Non-fletton (ex-works)		78.2	100.0	125.4	148.2	168.4	191.0
—Fletton (delivered)		74.9	100.0	111.2	134.2	151.0	179.3
Engineering bricks (ex-works)		80.8	100.0	125.1	141.4	155.9	177.3
Engineering bricks (delivered)		88.1	100.0	121.2	141.5	160.5	186.2
Clay roofing tiles — (ex-works)		73.2	100.0	112.7	134.4	155.4	181.8
Unglazed floor quarry tiles — (ex-works)		88.2	100.0	123.0	139.6	162.2	179.3
Pottery	462	78.9	100.0	115.7	132.3	151.6	173.9
Electric ware incl. insulators and insulator fittings wholly or mainly of ceramic material	462/1	76.5	100.0	116.3	133.0	151.2	170.5
Vitreous china sanitary ware and pottery tiles	462/2	80.8	100.0	112.2	132.2	152.2	172.4
Tiles, excl. pre-cast concrete tiles		81.7	100.0	105.9	124.6	139.3	155.5
Vitreous china sanitary ware		79.7	100.0	120.6	142.4	169.0	194.5
Glass	463	75.4	100.0	118.2	142.0	159.3	174.6
Glass other than containers and vacuum ware	463/1	77.7	100.0	119.3	142.4	157.8	172.3
Flat glass		79.7	100.0	121.6	147.6	160.7	174.2
Domestic and ornamental glassware		79.4	100.0	118.1	139.2	159.2	180.4
—Hand gathered		77.9	100.0	111.4	134.7	155.7	176.9
—Mechanically gathered		80.0	100.0	120.7	141.0	160.7	181.8

See footnotes on page 471.

Source: Department of Industry

PRICES

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 18.4 (continued)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1974	1975	1976	1977	1978	1979
Laboratory hygienic and pharmaceutical glassware and balls, tubing and rods		77.3	100.0	115.2	133.7	153.1	172.4
Glazing sheet and plate glass		78.9	100.0	122.0	149.7	162.6	175.5
Glass containers and vacuum ware	463/2						
Glass containers		72.7	100.0	116.9	141.5	160.9	177.1
non-tubular for all products excl. wines, spirits, beer and cider		74.1	100.0	116.6	141.5	161.5	179.5
Cement	464						
Calcareous cement (other than clinker)							
—delivered in bulk		69.0	100.0	120.6	146.1	164.3	194.5
—delivered in bags		69.6	100.0	121.0	143.0	164.3	198.3
Abrasives	469/1	79.6	100.0	119.0	145.6	163.9	180.9
Abrasive wheels (disc wheels, segment sharpening stones and other forms of bonded abrasives incl. diamond)		80.2	100.0	119.5	146.5	165.3	182.4
Coated abrasives — abrasive paper and cloth		78.6	100.0	118.0	143.8	161.1	178.1
Miscellaneous building materials and mineral products	469/2	74.9	100.0	125.2	150.4	169.4	176.7
Plasterboards		71.3	100.0	111.7	132.0	143.4	163.0
Ready mixed concrete		71.2	100.0	138.3	170.2	191.6	225.7
Precast concrete goods		77.4	100.0	122.1	144.0	162.6	185.0
Concrete blocks, bricks, kerbs and edgings							
Flagstones		80.2	100.0	118.5	136.4	157.5	191.0
Kerbs and edgings		82.1	100.0	113.8	128.4	147.3	180.1
Precast concrete building blocks							
—delivered		83.1	100.0	120.5	142.6	163.6	199.5
Precast concrete pipes to BS556							
—delivered		68.4	100.0	128.3	158.5	174.9	179.6
Roofing tiles and fittings and concrete/terrazzo floor and wall tiles		76.0	100.0	117.7	136.8	153.0	174.1
Asbestos cement goods		73.1	100.0	130.2	164.1	196.5	234.0
Bituminous and flax felts		81.1	100.0	122.0	142.7	153.2	180.0
Insulating materials for thermal and acoustic purposes n.e.s.		71.1	100.0	121.6	141.4	158.0	178.5
Quicklime		79.3	100.0	123.6	153.5	179.7	210.4
Limestone dressed, polished, etc.		73.3	100.0	133.3	160.8	184.2	219.9
Plaster (gypsum)		73.0	100.0	112.0	132.2	143.4	163.9
Timber, sawmilling, etc.	471/1						
Homegrown sawn hardwood		97.4	100.0	113.0	142.2	164.8	197.0
Hardwood flooring blocks and mosaic flooring		93.8	100.0	106.5	128.5	141.5	165.1
Builders' woodwork	471/2	84.8	100.0	118.7	144.5	153.8	169.5
Door sets, leaves and frames and window frames		84.4	100.0	118.5	148.1	157.0	173.0
Door leaves		87.8	100.0	116.6	148.4	157.2	176.4
Window frames		81.1	100.0	120.0	147.6	156.7	169.2
Timber structures and structural components		85.9	100.0	118.3	140.2	150.5	166.7
Furniture and upholstery	472	85.6	100.0	111.9	131.4	144.9	162.8
Domestic upholstered furniture		85.5	100.0	110.7	126.8	139.8	159.2
Domestic wooden furniture		85.2	100.0	113.2	135.2	149.2	167.1
Bedroom furniture, excl. built-in		85.2	100.0	110.7	129.2	144.5	159.9
Kitchen furniture excl. built-in		82.1	100.0	112.6	137.2	151.4	175.9
—other than tables and seating		81.3	100.0	112.8	137.4	151.4	173.9
Dining/living room furniture, excluding built-in		83.4	100.0	112.6	134.5	151.0	168.2
Seating		82.3	100.0	112.4	130.9	147.7	164.2
Occasional furniture for dining/living room		85.3	100.0	110.3	128.6	145.4	162.4
Bedding and soft furnishings	473						
Fully finished mattresses		82.3	100.0	119.8	147.2	157.8	182.2
Bolsters and pillows (covered)		94.5	100.0	116.2	167.8	191.2	203.6
Miscellaneous wood and cork manufactures	479						
Other wood manufactures	479/3						
Fences, gates and hurdles, ladders and steps		100.3	100.0	105.7	132.4	149.6	168.2
Paper and board	481	78.0	100.0	112.5	131.3	131.7	146.9
Printing and writing paper and all boards for printing (excl. newsprint)		77.1	100.0	113.8	132.6	131.9	150.0
Wrapping paper		78.9	100.0	107.4	122.8	121.9	138.4
All tissue stocks		75.0	100.0	111.3	128.8	128.3	136.0
Industrial and special purpose paper		79.2	100.0	110.1	127.6	127.5	140.9
Packaging boards		78.7	100.0	114.4	135.6	140.4	155.5
Industrial and special purpose boards		79.7	100.0	111.0	130.1	137.8	152.0
Packaging products of paper, board and associated materials	482	77.1	100.0	111.5	126.2	135.0	153.7
Cardboard boxes, cartons and fibreboard packing cases	482/1	76.9	100.0	113.7	128.8	138.7	157.1

See footnotes on page 471.

Source: Department of Industry

Wholesale prices: index numbers of commodities produced in the United Kingdom

PRICES

TABLE 18.4 (continued)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1974	1975	1976	1977	1978	1979
Cartons		76.6	100.0	116.5	137.2	150.7	169.4
Fibre-board packing cases		76.6	100.0	111.5	121.5	128.1	145.9
—Solid		79.0	100.0	111.5	126.1	135.1	153.8
—Corrugated		76.5	100.0	111.5	121.2	127.6	145.4
Miscellaneous packaging products of paper and film	482/2	77.6	100.0	107.1	121.3	127.8	147.6
Paper bags		79.5	100.0	94.4	106.1	110.8	132.2
Paper sacks		72.5	100.0	111.1	125.3	129.1	148.8
Manufactured stationery	483	77.0	100.0	113.9	136.4	144.9	165.7
Commercial envelopes		77.6	100.0	107.2	126.2	132.3	156.6
Business forms		75.5	100.0	116.2	138.0	142.7	160.5
Continuous stationery		75.5	100.0	113.1	133.8	132.4	149.2
Stationery and scholastic books and ruled paper		78.7	100.0	112.5	137.2	153.6	184.5
Loose leaf supplies		76.8	100.0	111.3	127.6	145.8	164.9
Filing supplies		75.7	100.0	111.4	128.8	138.2	156.8
Manufactures of paper and board not elsewhere specified	484	76.5	100.0	113.0	130.1	136.9	152.5
Miscellaneous manufactures of paper and board	484/2						
Toilet paper		75.3	100.0	118.1	136.5	142.0	157.4
Household and sanitary tissue products		75.1	100.0	115.1	133.2	137.9	153.7
Handkerchiefs and facial tissues		76.1	100.0	117.2	133.7	139.5	155.1
Kitchen rolls and towels		74.8	100.0	114.4	131.2	136.0	151.9
General printing and publishing	489						
Published matter other than books including printer/publishers		77.9	100.0	114.2	128.6	142.2	152.0
Atlases, maps, charts and globes							
Rubber manufactures	491	83.4	100.0	113.1	139.3	153.4	173.9
Tyres and tubes	491/1	84.3	100.0	110.3	139.1	149.3	166.7
New tyre covers		84.0	100.0	114.0	139.6	149.1	167.0
—cross-ply, car and van		87.2	100.0	114.7	142.2	149.0	169.3
—radial ply, car and van		84.6	100.0	112.9	139.9	149.1	166.2
—commercial vehicles		82.8	100.0	114.8	138.7	148.9	166.6
tractors, earthmovers and land/road		83.6	100.0	113.1	138.5	149.5	168.0
Other rubber goods	491/2						
Belting (of rubber or plastics)		81.2	100.0	117.3	142.5	156.8	178.0
Conveyor and elevator belting		80.8	100.0	119.4	144.5	160.0	183.7
Belting other than conveyor and elevator belting							
Transmission belting		82.2	100.0	111.7	136.9	148.1	162.6
Miscellaneous rubber products							
Cellular products of rubber		91.3	100.0	112.0	126.1	139.4	165.0
Footwear components of rubber		82.9	100.0	112.6	134.2	147.7	170.8
Insulating materials and pressure sensitive self-adhesive cloth		89.4	100.0	117.6	154.7	169.0	183.3
Linoleum, plastics floor-covering, leathercloth, etc.	492	86.2	100.0	109.7	124.4	136.2	153.2
Brushes and brooms	493	80.9	100.0	114.9	133.7	149.3	170.1
Decorating brushes and rollers		86.0	100.0	114.5	131.5	145.1	163.0
Toilet brushes		81.9	100.0	121.4	136.6	153.9	175.2
Toys, games, children's carriages and sports equipment	494	83.6	100.0	113.9	132.7	149.7	169.2
Toys and games	494/1	83.4	100.0	112.7	130.3	145.8	167.0
Dolls and soft toys, other than rubber		81.8	100.0	111.6	135.0	153.5	169.9
Dolls		86.7	100.0	117.9	142.6	161.5	180.1
Soft toys		77.4	100.0	105.8	127.9	146.2	160.5
Mechanically self-propelled and die-cast metal toys		80.6	100.0	115.8	131.4	146.1	172.1
—mechanical (self-propelled) including train sets		85.6	100.0	109.8	125.8	140.8	162.1
—die-cast		79.8	100.0	116.8	132.4	147.0	174.3
Indoor table games		89.3	100.0	107.4	124.0	142.6	159.6
Sports equipment	494/3	83.1	100.0	117.3	139.9	163.3	178.2
Miscellaneous stationers' goods	495	82.2	100.0	111.9	129.6	141.1	152.1
Pens and pencils	495/1	85.5	100.0	109.4	131.8	150.5	166.2
Ballpoint pens		85.2	100.0	105.7	130.5	152.6	164.0
Fountain pens, stylos and markers		89.9	100.0	110.1	131.8	147.2	164.6
Fountain pens with stainless steel nibs		84.7	100.0	113.0	130.4	149.7	171.7
Pens with felt or fibre tips, excluding those filled with volatile ink		90.8	100.0	114.0	134.3	159.6	173.6
Propelling and other mechanical pencils		78.7	100.0	106.3	121.7	135.0	157.4
Pencils (including coloured) other than propelling and mechanical		81.4	100.0	114.8	135.1	153.3	172.8
Plastics products	496						
Building materials of plastics		85.8	100.0	118.0	141.6	154.6	187.9
Pipes and fittings of plastics		81.6	100.0	122.0	149.3	159.9	201.7
Soil and waste pipes and fittings of plastics		81.1	100.0	119.4	144.0	157.0	192.0
Rainwater pipes and fittings of plastics		75.3	100.0	123.8	147.7	159.3	195.0
Sanitaryware of plastics		86.0	100.0	116.7	141.0	165.2	186.3
Packaging products and transit containers of plastics		87.7	100.0	113.8	132.9	145.1	171.7
Other plastics products							
Haberdashery of plastics (including slide and zip fasteners)		86.0	100.0	115.8	134.1	146.4	158.9
Musical instruments	499/1						
Pianos		83.3	100.0	114.3	139.4	154.6	168.0

[1] Index based on scheduled outer-zone prices for minimum bulk loads of 500 gallons (motor spirit 1000 gallons) exclusive of rebate. [2] Source of price information: trade publications. [3] Inclusive of VAT and car tax.

PRICES

Wholesale prices: index numbers of commodities wholly or mainly imported into the United Kingdom

TABLE 18.5

Annual averages

1975 = 100

	1974	1975	1976	1977	1978	1979
Hides, skins and fur skins undressed						
Hides and skins, imported	111.1	100.0	189.4	214.5	258.3	367.2
Hides	108.6	100.0	188.0	210.2	251.2	366.1
Wet	108.5	100.0	190.2	210.7	253.0	369.6
Dry	109.7	100.0	154.0	202.2	223.8	312.7
Calf skins	143.7	100.0	207.7	271.0	350.9	382.5
Hides and skins, UK origin	111.0	100.0	218.7	235.2	263.0	381.2
Hides, UK origin and imported	109.5	100.0	200.1	220.1	255.9	372.4
Oilseeds, oilnuts and oil kernels						
Groundnuts, African, c.i.f. Europe [1]	134.5	100.0	127.8	159.6	144.1	148.3
Copra, Philippine, c.i.f. Europe [1]	185.4	100.0	117.7	159.4	162.3	134.4
Palm nuts and kernels, Nigerian, c.i.f. Europe [1]	237.1	100.0	134.6	202.2	212.4	274.8
Soya beans, US No. 2 grade, c.i.f. UK [1]	212.1	100.0	138.5	199.8	203.7	249.1
Linseed, Canadian No. 1, c.i.f. UK [1]	118.9	100.0	129.5	160.0	140.3	141.4
	135.0	100.0	109.5	105.2	86.4	100.6
Animal oils and fats						
Herring oil [1]	145.0	100.0	128.5	173.2	147.8	134.6
Fixed vegetable oils and fats						
Cottonseed oil, washed [1]	116.2	100.0	102.7	113.4	112.9	126.0
Groundnut oil, London, spot price [1]	111.6	100.0	105.4	135.2	166.7	238.7
Olive oil, Spanish edible, max. 1% f.f.a. [1]	87.4	100.0	110.1	115.7	113.8	117.2
Linseed oil, c.i.f. London/Hull [1]	143.8	100.0	95.2	83.2	71.6	96.1
Palm oil, crude, London, spot price [1]	156.1	100.0	113.8	156.7	169.6	160.7
Coconut oil, c.i.f. Europe [1]	251.6	100.0	131.4	186.3	199.6	255.2
Castor oil, Brazilian No. 1 grade [1]	134.7	100.0	148.5	203.6	171.7	173.7
Crude rubber						
Natural rubber smoked sheet [1]	109.6	100.0	161.3	168.6	174.7	196.6
Wood, lumber and cork						
Saw logs and veneer logs (non coniferous)	102.3	100.0	146.8	172.0	171.0	187.6
Softwood (delivered to consumers)	108.5	100.0	131.7	159.4	148.2	168.9
Hardwood (ex yard or wharf)	108.3	100.0	131.1	162.4	168.6	195.6
Beech	119.5	100.0	110.6	146.8	158.5	184.4
Oak	120.0	100.0	126.4	201.6	223.0	242.3
Keruing	95.8	100.0	110.8	123.7	136.4	173.8
Mahogany	120.4	100.0	130.5	153.1	149.8	158.9
Obeche	105.6	100.0	151.1	163.2	149.0	174.5
Ramin	92.6	100.0	148.1	159.0	162.1	220.9
Utile	113.1	100.0	162.7	191.1	201.0	218.8
Meranti	95.5	100.0	120.5	135.6	140.9	171.7
Sapele	113.1	100.0	132.6	181.2	182.0	186.9
Afrormosia	104.4	100.0	185.3	196.3	178.5	185.6
Iroko	102.6	100.0	161.9	173.1	168.3	194.3
Wood and cork manufactures						
Plywood and blockboard (delivered to consumers)	104.6	100.0	123.2	148.0	150.5	173.5
Pulp and paper						
Woodpulp	70.8	100.0	119.1	117.1	92.1	104.4
Sulphate woodpulp	70.5	100.0	118.9	115.9	88.7	103.3
Paper, paperboard and manufactures thereof						
Paper and paperboard	78.3	100.0	107.2	129.4	128.0	141.0
Newsprint paper	82.9	100.0	118.4	147.8	147.4	167.0
Textile fibres						
Raw wool, greasy or fleece washed, imported	117.3	100.0	146.3	160.0	149.4	158.3
Merino	120.6	100.0	130.3	144.1	135.1	138.9
Crossbred	113.1	100.0	166.2	179.8	167.2	182.6
Raw wool, UK origin	114.6	100.0	178.8	205.8	196.2	200.3
Raw wool, UK origin and imported	116.7	100.0	152.8	169.1	158.7	166.7
Raw cotton [1]	116.5	100.0	181.1	171.5	159.1	154.2
Raw jute [1]	86.2	100.0	99.3	112.3	125.3	115.7
Crude fertilisers and crude minerals						
Natural phosphates	81.8	100.0	79.9	77.8	73.5	77.9
Asbestos, Canadian, f.o.b. Quebec [1]	74.3	100.0	149.7	163.2	138.4	136.3
Steatite talc [1]	60.0	100.0	102.2	134.9	142.8	161.0

[1] Source of information: trade publications.

Source: Department of Industry

Wholesale prices: index numbers of commodities wholly or mainly imported into the United Kingdom

TABLE 18.5 (continued)

Annual averages

1975 = 100

	1974	1975	1976	1977	1978	1979
Metalliferous ores and metal scrap						
Bauxite, min. 86% Al ₂ O ₃ [1]	75.9	100.0	127.4	147.1	160.1	170.5
Manganese ore, 48–50% Mn grade max. 0.1% P, c.i.f. Europe [1]	78.3	100.0	127.5	131.9	114.5	101.6
Chrome ore [1]	86.2	100.0	123.5	127.2	115.8	105.0
Tungsten ore, min. 65%, c.i.f. Europe [1]	90.9	100.0	156.1	236.9	181.7	158.4
Titanium ore [1]	79.2	100.0	115.8	107.9	109.1	98.1
Non-ferrous metals						
Silver, refined and partly refined [1]	99.6	100.0	121.3	132.6	140.9	260.1
Gold, refined and partly refined [1]	94.1	100.0	95.9	117.0	138.8	199.7
Copper, LME settlement price [1]	157.3	100.0	139.8	134.7	127.2	167.7
Nickel, free market price [1]	101.2	100.0	137.6	138.6	116.7	143.9
Lead, LME settlement price [1]	136.0	100.0	134.2	190.4	183.9	305.2
Zinc, producers' price [1]	90.8	100.0	120.7	114.0	87.2	102.2
Zinc, LME settlement price [1]	157.6	100.0	117.6	101.0	92.0	104.5
Tin ingot, min. 99.75% LME settlement price [1]	113.1	100.0	137.1	199.7	216.5	235.7
Magnesium [1]	72.9	100.0	120.7	145.7	145.7	147.1
Bismuth [1]	104.9	100.0	119.5	102.4	74.6	67.4
Cobalt [1]	84.6	100.0	141.0	187.0	349.2	668.8
Petroleum and petroleum products						
Crude oil [2]	85.6	100.0	131.5	149.3	138.3	168.5
Chemical elements and compounds						
Mercury, min. 99.99%, c.i.f. Europe [1]	197.9	100.0	88.0	136.6	117.2	236.0

[1] Source of information: trade publications. [2] Includes imported oil and North Sea oil: the imported oil component is based on unit value of imports at their time of entry.

Source: Department of Industry

PRICES

Index of purchase prices of the means of agricultural production

TABLE 18.6

Annual averages

1975 = 100

	Weights	1973	1974	1975	1976	1977	1978	1979
Goods and services currently consumed	100.0	71.3	91.0	100.0	123.3	142.4	146.5	164.9
Seeds	4.9	68.3	89.7	100.0	187.3	191.0	151.8	165.6
Animals for rearing and production	1.9	85.7	81.9	100.0	121.6	141.9	170.3	189.2
Energy	7.3	56.3	82.3	100.0	123.1	147.4	152.1	181.6
Fuels for heating	1.3	47.0	84.9	100.0	126.9	165.1	169.1	206.8
Motor fuel	3.8	57.9	86.3	100.0	122.2	146.8	147.2	182.1
Electricity	1.8	57.5	69.7	100.0	122.9	138.7	153.1	166.0
Lubricants	0.4	64.6	92.3	100.0	120.4	138.3	141.1	170.9
Fertilisers and soil improvers	12.5	59.3	84.0	100.0	105.2	118.1	137.0	147.2
Straight fertilisers	3.9	68.4	88.3	100.0	106.5	124.3	149.1	159.2
Compound fertilisers	7.9	55.0	82.2	100.0	102.7	111.6	126.9	135.0
Lime	0.7	56.4	79.3	100.0	123.6	153.5	179.7	210.4
Plant protection products	2.2	58.6	74.6	100.0	118.0	135.4	147.1	162.3
Animal feedingstuffs	46.1	79.4	101.1	100.0	125.1	148.2	144.4	163.4
Straight feedingstuffs	13.0	85.5	103.5	100.0	128.3	149.8	145.8	166.3
Whole wheat	1.7	79.7	106.2	100.0	129.1	149.4	156.9	176.3
Barley meal	3.5	72.5	101.5	100.0	125.9	143.5	143.8	170.5
Maize meal	2.1	78.3	109.3	100.0	119.0	142.4	164.3	184.7
Wheat offals	0.8	79.0	101.7	100.0	130.3	161.5	134.6	171.2
Oilcake	1.3	150.6	115.1	100.0	153.4	179.3	153.7	158.5
White fish meal	0.6	156.8	141.9	100.0	167.5	220.7	194.0	174.0
Meat and bone meal	0.3	147.1	116.9	100.0	157.5	188.2	173.9	169.2
Other	2.7	60.5	85.0	100.0	113.7	126.3	112.6	140.3
Compound feedingstuffs	33.1	77.0	100.1	100.0	123.9	147.6	143.9	162.2
for calves	1.5	71.5	97.1	100.0	117.9	138.4	132.1	150.9
cattle	12.8	74.4	98.3	100.0	122.0	144.5	139.1	158.7
pigs	6.8	77.0	101.0	100.0	126.3	150.9	145.8	165.1
poultry	11.3	80.8	102.4	100.0	125.7	151.2	150.5	166.8
others	0.7	72.9	94.7	100.0	119.4	135.9	131.6	148.6
Material and small tools	3.5	59.0	79.7	100.0	113.3	135.4	149.6	168.8
Maintenance and repair of plant	6.2	68.1	80.5	100.0	115.6	133.4	149.3	167.0
Maintenance and repair of buildings	7.0	66.0	82.5	100.0	119.6	140.1	152.9	176.0
Veterinary services	1.9	66.9	83.1	100.0	113.1	124.8	142.9	161.0
General expenses	6.5	73.1	79.3	100.0	118.2	128.5	151.5	169.0
Goods and services contributing to investment in agriculture	100.0	64.1	78.6	100.0	121.3	146.1	164.3	184.7
Machinery and other equipment	70.8	62.9	76.8	100.0	122.4	149.8	169.6	188.6
Machinery and plant for cultivation	7.9	64.1	79.4	100.0	116.4	141.9	163.2	179.2
Machinery and plant for harvesting	16.1	59.6	73.0	100.0	120.0	150.9	166.3	183.1
Farm machinery and installations	22.0	67.8	82.8	100.0	121.9	143.0	163.4	184.5
Tractors	21.6	59.9	72.7	100.0	127.6	159.4	180.9	200.2
Other vehicles	3.2	62.3	76.0	100.0	117.7	146.4	168.8	189.7
Buildings	29.2	67.0	83.0	100.0	118.7	137.2	151.5	175.3
Farm buildings	20.8	66.0	82.5	100.0	119.6	140.1	152.9	176.0
Engineering and soil improvement operations	8.4	69.3	84.1	100.0	116.3	130.0	148.0	173.7

Source: Ministry of Agriculture, Fisheries and Food

Index of producer prices of agricultural products

TABLE 18.7

Annual averages

1975 = 100

	Weights	1973	1974	1975	1976	1977	1978	1979
All products	100.0	72.4	82.1	100.0	128.6	133.7	137.8	152.1
Farm crops and horticulture products	35.0	65.3	80.6	100.0	143.7	130.9	121.8	141.2
Cereals	12.7	82.4	102.1	100.0	131.5	136.3	145.2	161.9
Wheat — for milling	3.1	86.9	103.8	100.0	131.0	146.6	154.7	166.4
for feeding	2.8	86.6	105.1	100.0	132.3	144.0	153.2	170.1
Barley — for feeding	4.2	76.2	100.4	100.0	129.1	131.5	136.0	159.1
for malting	2.3	83.7	99.6	100.0	136.3	122.8	140.9	151.4
Oats — for milling	0.2	73.3	99.4	100.0	124.5	129.4	134.4	158.4
for feeding	0.1	75.0	100.9	100.0	126.9	132.6	129.4	161.5
Root crops	7.9	32.6	43.5	100.0	186.4	95.0	66.6	96.4
Potatoes — early	0.9	26.9	33.9	100.0	85.0	63.8	44.0	65.4
main crop	5.2	27.4	34.2	100.0	229.8	92.8	51.3	88.0
Sugar beet	1.8	51.1	75.8	100.0	106.4	116.7	123.2	136.5
Fresh vegetables	7.7	63.0	76.3	100.0	118.9	125.8	112.4	141.4
Cauliflowers	0.6	61.5	74.4	100.0	103.0	124.7	111.4	184.0
Lettuce	1.0	65.5	71.2	100.0	111.0	98.1	113.3	131.9
Tomatoes	0.7	71.7	75.9	100.0	112.6	119.5	131.2	118.3
Carrots	0.6	43.5	67.3	100.0	113.1	136.0	75.7	119.2
Other fresh vegetables	4.8	63.5	78.8	100.0	124.2	131.6	113.8	144.2
Fresh fruit	2.1	77.9	86.4	100.0	112.3	181.0	153.9	136.8
Dessert apples	0.7	80.4	90.8	100.0	106.5	194.6	136.4	110.5
Dessert pears	0.1	78.3	79.1	100.0	112.7	156.1	142.3	104.8
Cherries	0.1	62.7	77.6	100.0	95.0	140.0	151.7	143.1
Plums	0.1	61.7	69.7	100.0	70.3	168.1	145.7	146.2
Strawberries	0.5	65.8	78.2	100.0	116.7	147.5	149.7	142.3
Other fresh fruit	0.6	89.2	93.6	100.0	126.1	204.3	183.2	169.6
Seeds	1.7	63.5	77.7	100.0	209.8	196.1	142.2	155.9
Flowers and plants	2.0	76.2	92.0	100.0	130.2	144.4	164.7	164.2
Other vegetable products	0.9	78.4	103.1	100.0	134.2	146.3	146.8	170.1
Pulses: field beans	0.3	93.5	93.8	100.0	163.3	179.7	162.9	204.7
Hops	0.3	77.9	82.4	100.0	127.9	130.8	134.1	147.0
Other farm crops	0.3	62.5	134.4	100.0	109.4	126.3	142.5	156.7
Animals and animal products	65.0	76.3	82.9	100.0	120.4	135.2	146.5	157.9
Animals for slaughter	36.5	80.5	81.4	100.0	122.4	139.1	157.6	169.2
Large animals	30.5	83.5	81.0	100.0	124.7	138.8	158.2	170.2
Cattle (clean)	13.1	88.2	79.8	100.0	128.7	147.0	168.5	186.4
Cows	3.2	95.2	72.6	100.0	137.8	148.9	178.4	192.4
Calves	0.2	176.3	143.1	100.0	184.3	222.8	271.6	293.5
Pigs (excl. sows)	9.9	69.4	81.6	100.0	111.0	115.5	130.8	133.7
Sows	0.4	76.4	65.7	100.0	113.0	119.3	129.5	129.0
Sheep (clean)	0.1	92.8	87.2	100.0	138.4	162.6	181.8	194.3
Lambs	2.4	89.2	84.6	100.0	134.2	152.3	174.0	181.8
Hoggets	0.9	86.0	101.9	100.0	121.5	170.5	165.5	200.0
Ewes	0.3	111.7	94.7	100.0	162.1	194.5	202.0	211.9
Poultry	6.0	65.0	83.2	100.0	110.4	140.6	154.6	163.7
Chickens	4.4	63.7	87.8	100.0	107.8	150.1	169.0	183.6
Turkeys	1.6	68.6	70.8	100.0	117.7	115.0	115.7	110.0
Milk	21.9	63.7	79.0	100.0	117.9	128.8	133.1	142.5
Eggs	6.1	96.0	106.1	100.0	117.9	133.2	126.3	145.1
Delivered to packing stations	3.2	105.6	108.9	100.0	122.0	137.4	119.8	145.6
Sold directly	2.9	85.4	103.1	100.0	113.2	128.5	133.7	144.6
Other animals products: Wool	0.5	81.8	84.4	100.0	121.7	163.2	164.3	173.4

Source: Ministry of Agriculture, Fisheries and Food

PRICES

Commodity price trends [1]

TABLE 18.8

Calendar years

		1973	1974	1975	1976	1977	1978	1979[15]
Wheat	Average ex-farm price [2]	45.77	59.82	55.75	72.24	83.34	85.69	95.94
£ per tonne								
Barley	Average ex-farm price [2]	41.64	57.62	57.44	72.45	77.98	78.30	89.03
£ per tonne								
Oats	Average ex-farm price [2]	37.34	56.08	55.79	67.68	74.84	74.59	88.08
£ per tonne								
Rye	Average ex-farm price [2]	41.4	56.0	61.1	76.0	70.42	76.2	83.5
£ per tonne								
Hops	Average farm-gate price [3]	828	876	1,063	1,360	1,390	1,426	1,563
£ per tonne								
Potatoes	Average farm-gate price [4]	20.7	23.6	56.8	143.4	69.9	40.0	58.0
£ per tonne								
Sugar beet	Producer price [5]	10.06	13.52	18.48	16.42	21.93	23.72	26.92
£ per tonne								
Oilseed rape	Average market price [6]	78.74	172	128	140	162	182	200
Apples	Average market price [7]							
£ per tonne	Dessert	121	150	175	191	305	235	194
	Culinary	151	112	172	176	242	195	168
Pears	Average market price [7]	144	152	185	189	275	251	214
£ per tonne								
Tomatoes	Average market price [7]	212	237	291	346	411	440	383
£ per tonne								
Cauliflowers	Average market price [7]	73.3	91.7	121.5	119.2	143.3	132.0	162.0
£ per tonne								
Cattle (store)	1st quality Hereford/Friesian bull calves [8] . . .	64	41	40	56	65	88	104
£ per head	1st quality yearling steers beef/dairy cross [8] . .	123	97	110	157	174	213	239
Cattle (fat)	clean cattle [9]	37.35	33.12	38.51	52.43	56.94	66.26	77.12
p per kg liveweight								
Sheep (store)	1st quality lambs, hoggets and tegs [8]	13.6	12.0	14.0	19.0	24.0	25.9	26.2
£ per head								
Sheep (fat) [10]		70.5	64.6	75.5	103.9	124.5	137.4	138.0
p per kg estimated dressed carcase weight								
Pigs	Average market price [11]	43.79	45.98	61.90	67.32	72.64	80.02	80.88
£ per kg deadweight								
Broilers	Average wholesale price	42.9	45.8	55.0	63.6	76.0	81.1	90.8
p per kg								
Milk	Average net return to producers [12]	5.09	6.28	7.98	9.36	10.18	10.61	11.50
p per litre								
Eggs	Average producer price [13]	23.7	24.6	22.8	27.8	31.2	27.0	32.5
p per dozen								
Wool	Average producer price for clip [14]	46.7	48.2	57.1	69.5	93.2	93.8	99.0
p per kg								

[1] This table gives indications of the movement in commodity prices at the first point of sale. The series do not always show total receipts by farmers; for some commodities additional premiums or deficiency payments were made to achieve support price levels. [2] Weighted average ex-farm prices of UK cereals. [3] Average farm-gate prices paid by Hops Marketing Board to growers in England. Hops are not grown elsewhere in the UK. [4] Weighted average price paid to growers by registered merchants for early and main crop potatoes in the UK. [5] Average price paid to growers in the UK by the British Sugar Corporation for sugar beet of average sugar content. [6] Typical contract price adjusted to delivered basis and 42 per cent oil content. From 1974 the average market price is given. [7] Weighted average wholesale prices for England and Wales. [8] Average prices at representative markets in England and Wales. [9] Based on auction market prices up to April 1973, and thereafter on Meat and Livestock Commission all clean cattle prices. [10] UK weighted average market price for animals certified under the Fat Sheep Guarantee Scheme. [11] UK average market price for clean pigs. [12] Derived by dividing total value of output by the total quantity of output available for human consumption. [13] Average price of all Class A eggs weighted according to quantity in each grade. [14] Average price paid to producers by the British Wool Marketing Board. [15] 1979 figures forecasted.

Source: Ministry of Agriculture, Fisheries and Food

Tax and price index

TABLE 18.9

January 1978 = 100

	1974	1975	1976	1977	1978	1979	1980
January	50.2	63.0	80.4	95.3	100.0	106.1	123.2
February	51.2	64.3	81.6	96.4	100.7	107.2	125.3
March	51.7	65.8	82.2	97.5	101.5	108.2	127.2
April	54.3	68.5	82.9	96.4	98.4	110.5	130.8
May	55.2	71.9	84.0	97.3	99.1	111.6	132.2
June	55.9	73.5	84.5	98.5	100.0	113.8	133.6
July	56.5	74.4	84.7	98.6	100.5	113.8	134.9
August	56.8	74.9	86.1	99.2	101.3	114.9	135.3
September	57.6	75.7	87.5	99.9	101.8	116.2	136.3
October	58.9	77.0	89.4	100.4	102.4	117.6	
November	60.1	78.0	90.9	98.7	103.2	118.8	
December	61.2	79.2	92.4	99.3	104.3	119.8	

Percentage changes on one year earlier

Tax and price index							
January	+25.5	+27.6	+18.5	+4.9	+6.1	+16.1	
February	+25.6	+26.9	+18.1	+4.5	+6.5	+16.9	
March	+27.3	+24.9	+18.6	+4.1	+6.6	+17.6	
April	+26.2	+21.0	+16.3	+2.1	+12.3[1]	+18.4[1]	
May	+30.3	+16.8	+15.8	+1.8	+12.7[1]	+18.5[1]	
June	+31.5	+15.0	+16.6	+1.5	+13.8[1]	+17.4[1]	
July	+31.7	+13.8	+16.4	+1.9	+13.2	+18.5	
August	+31.9	+15.0	+15.2	+2.1	+13.4	+17.8	
September	+31.4	+15.6	+14.2	+1.9	+14.1	+17.3	
October	+30.7	+16.1	+12.3	+2.0	+14.8		
November	+29.8	+16.5	+8.6	+4.6	+15.1		
December	+29.4	+16.7	+7.5	+5.0	+14.9		
Retail prices index							
January	+19.9	+23.4	+16.6	+9.9	+9.3	+18.4	
February	+19.9	+22.9	+16.2	+9.5	+9.6	+19.1	
March	+21.2	+21.2	+16.7	+9.1	+9.8	+19.8	
April	+21.7	+18.9	+17.5	+7.9	+10.1	+21.8	
May	+25.0	+15.4	+17.1	+7.7	+10.3	+21.9	
June	+26.1	+13.8	+17.7	+7.4	+11.4	+21.0	
July	+26.3	+12.9	+17.6	+7.8	+15.6	+16.9	
August	+26.9	+13.8	+16.5	+8.0	+15.8	+16.3	
September	+26.6	+14.3	+15.6	+7.8	+16.5	+15.9	
October	+25.9	+14.7	+14.1	+7.8	+17.2		
November	+25.2	+15.0	+13.0	+8.1	+17.4		
December	+24.9	+15.1	+12.1	+8.4	+17.2		

[1] These figures are affected by the late timing of the 1979 Budget; the changes introduced by that Budget are included in the Tax and price index from July 1979.

Source: Central Statistical Office

Index of Sources

This index of sources gives the titles of official publications or other sources containing statistics allied to those in the tables of this *Annual Abstract*. These publications provide more detailed analyses than are shown in the *Abstract*.

This index includes publications to which reference should be made for short-term (monthly or quarterly) series. No entry is made in this index for items where the data have been obtained from departmental records.

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
I. Area and climate			
Area	1.1	Ordnance Survey	Central Statistical Office: Regional Trends (formerly Regional Statistics)
Climate	1.2-1.5	Meteorological Office	Annual Report of the Meteorological Office Monthly Weather Report
II. Population and vital statistics			
Population census	2.1-2.4, 2.8	Office of Population Censuses and Surveys	England and Wales: Census reports, 1911, 1921, 1931, 1951, 1961 and 1971 Sample census 1966; Registrar General's statistical review of England and Wales, Part II, Tables Census 1971, Great Britain, Summary tables
		General Register Office (Scotland)	Scotland: Census reports 1951, 1961 and 1971 Sample census 1966 Census 1971
		General Register Office (Northern Ireland)	Northern Ireland: Census of population 1951 Census of population 1961 Census of population 1966 Census of population 1971
Mid-year estimates	2.1, 2.5-2.7, 2.9, 2.11-2.12	Office of Population Censuses and Surveys	England and Wales: Series FM (Family statistics), DH (Deaths), MB (Morbidity), PP (Population estimates and projections), MN (Migration) and VS (Local authority vital statistics) Population Trends (quarterly) Series PP1, Population estimates: The Registrar General's estimates of the population of regions and local government areas of England and Wales
		General Register Office (Scotland)	Scotland: Registrar General Scotland – Annual Report Part II, Population and vital statistics Quarterly return of births, deaths and marriages Annual estimate of the population of Scotland
		General Register Office (Northern Ireland)	Northern Ireland: Annual report of the Registrar General Quarterly return of births, deaths and marriages

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
Projections	2.10	Government Actuary's Department	Series PP2 Population projections – national figures
Migration	2.13, 2.14	Office of Population Censuses and Surveys	Series MN (Migration) Population Trends (quarterly)
Naturalisation	2.15	Home Office	Statistics of persons acquiring citizenship of the United Kingdom and Colonies (annual)
Vital statistics	2.21-2.32	Office of Population Censuses and Surveys	England and Wales: Series FM (Family statistics), DH (Deaths), MB (Morbidity), PP (Population estimates and projections), MN (Migration) and VS (Local authority vital statistics) Population Trends (quarterly)
		General Register Office (Scotland)	Scotland: Registrar General Scotland, Annual Report Part I, Mortality statistics 1978; Part 2, Population and vital statistics Quarterly return of births, deaths and marriages
		General Register Office (Northern Ireland)	Northern Ireland: Annual report of the Registrar General Quarterly return of births, deaths and marriages
	2.33	Office of Population Censuses and Surveys, General Register Office (Scotland), General Register Office (Northern Ireland) and Government Actuary's Department	England and Wales: Registrar General's Decennial Supplement, England and Wales, 1970–72, Life Table Population Trends (2nd quarter)
			Scotland: Life Table: 1970–72, Supplement to the 118th Annual Report of the Registrar General Northern Ireland: Life Table 1970–72
III. Social conditions			
Social services	3.1-3.6	Central Statistical Office	Civil Appropriation Accounts (annual) Northern Ireland Digest of Statistics (half-yearly)
Social security pensions, benefits and allowances	3.11-3.12, 3.16	Department of Health and Social Security	National Insurance Fund Account (annual)
		Department of Health and Social Services (Northern Ireland)	Northern Ireland National Insurance Fund Account (annual)
	3.13-3.15, 3.17-3.30	Department of Health and Social Security	Social Security Statistics (annual) Health and Personal Social Services Statistics for England (annual)
National health service	3.41	Department of Health and Social Security	Civil Appropriation Accounts (annual) Health and Personal Social Services Statistics for England (annual)
		Welsh Office	Health and Personal Social Services Statistics for Wales (annual)

Subject	Table number in Abstract	Government department or other organisation	Official publication or other source
National health service (<i>contd</i>)	3.42	Common Services Agency for the Scottish Health Service	Health Services in Scotland (annual) Scottish Health Statistics (annual)
	3.43	Department of Health and Social Services (Northern Ireland)	Parliament of Northern Ireland Estimates (annual) Summary of Health and Personal Social Services Accounts (annual)
	3.44-3.47	Department of Health and Social Security	Health and Personal Social Services Statistics for England (annual)
Public health	3.51	Office of Population Censuses and Surveys	Statistics of Infectious Diseases (1978) Series MB2 No 5 Population Trends (quarterly)
		Common Services Agency for the Scottish Health Service	Health Services in Scotland (annual) Scottish Health Statistics (annual)
		General Register Office (Northern Ireland)	Annual report of the Registrar General Quarterly return of births, deaths and marriages
	3.52, 3.53	Health and Safety Executive	Industry and Services (annual) Health and Safety statistics (annual) British Labour Statistics: Yearbook Ministry of Agriculture, Fisheries and Food: Report on Safety, Health, Welfare and Wages in Agriculture (annual) Department of Energy: Digest of United Kingdom Energy Statistics (annual) Report of HM Chief Inspector of Mines and Quarries (annual)
		Department of Trade	Casualties to vessels and accidents to men. Vessels registered in the United Kingdom (annual)
		Department of Transport	Health and Safety Executive: Industry and Services (annual)
		Civil Aviation Authority	Accidents to aircraft on the British Register
	3.61, 3.62, 3.65-3.66	Department of the Environment	Housing and Construction Statistics (quarterly) Housing return for Scotland (quarterly)
	3.63	Department of the Environment	Housing and Construction Statistics (quarterly)
		Scottish Development Department	Housing return for Scotland (quarterly)
Housing		Department of the Environment (Northern Ireland)	Digest of Housing Statistics for Northern Ireland (annual)
		General Register Office (Scotland)	Census 1971 Housing Report

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
Housing (<i>contd</i>)	3.66-3.67	Office of Population Censuses and Surveys	Census 1971 Great Britain: Household Composition Summary Tables (10 per cent sample) Census 1971 Scotland: Household Composition Tables Central Statistical Office: Social Trends
Divorce	3.71	Lord Chancellor's Department Scottish Courts Administration	Judicial statistics, England and Wales, Annual Report Judicial statistics, Scotland, Civil judicial statistics (annual)
Licensed premises	3.81	Home Office Scottish Courts Administration	Liquor licensing statistics for England and Wales Judicial statistics, Scotland, Civil judicial statistics (annual)
Electorate	3.91	Home Office, Scottish Home and Health Department	Office of Population Censuses and Surveys: Series EL (Electoral statistics) Return of election expenses Vachers Parliamentary Companion
IV. Justice and crime	4.1	Home Departments Northern Ireland Office	England and Wales: Report of Her Majesty's Chief Inspector of Constabulary (annual) Scotland: Report of Her Majesty's Chief Inspector of Constabulary for Scotland (annual) Northern Ireland: Chief Constable's Report (Royal Ulster Constabulary)
	4.2-4.11	Home Office	Criminal statistics, England and Wales (annual) Prison statistics, England and Wales (annual)
	4.21-4.25	Scottish Home and Health Department	Criminal statistics, Scotland (annual)
	4.26-4.27	Scottish Home and Health Department	Prisons in Scotland (annual)
	4.31-4.34	Northern Ireland Office	Chief Constable's Report (Royal Ulster Constabulary)
V. Education	5.1-5.14, 5.22-5.26	Department of Education and Science, Welsh Office, Scottish Education Departments, Department of Education for Northern Ireland	Statistics of Education Vol. 1-5 (annual) Scottish Educational Statistics (annual) Education in Northern Ireland (half-yearly) Education statistics for the United Kingdom (annual) Northern Ireland Digest of Statistics (half-yearly)
	5.15-5.18, 5.20	University Grants Committee	Statistics of Education, Vol. 6, Universities (annual)
	5.21	Open University	Open University Digest of Statistics, Vol. 1, Students and courses (annual)

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
VI. Labour	6.1-6.4, 6.7-6.9, 6.11, 6.13, 6.15, 6.18-6.20, 6.22, 6.23	Department of Employment	Employment Gazette (monthly) British Labour Statistics: Yearbook (annual)
	6.10, 6.12, 6.14	Department of Manpower Services (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
	6.5	Civil Service Department	Civil Service Statistics Central Statistical Office: Monthly Digest of Statistics
	6.6	Ministry of Agriculture, Fisheries and Food	Agricultural Statistics, United Kingdom (annual)
	6.16	Office of Population Censuses and Surveys	Census 1971. Great Britain: Economic Activity Part III (10 per cent Sample)
	6.17	Business Statistics Office	Analyses of United Kingdom manufacturing (local) units by employment size (Business Monitor PA 1003)
	6.21-6.24, 6.26-6.28	Department of Employment	Employment Gazette (monthly) New Earnings Survey (annual) Changes in Rates of Wages and Hours of Work (monthly)
	6.25-6.26	Department of Manpower Services (Northern Ireland)	New Earnings Survey (annual)
	6.28	Department of Employment	Employment Gazette (monthly)
VII. Defence	7.1-7.13,	Ministry of Defence	Volume II (Defence Statistics) of the Statement on the Defence Estimates 1980 (Cmnd 7826-II)
VIII. Production Census of production	8.1	Business Statistics Office	The Report on the Census of Production for 1958 Report on the Census of Production 1963, Summary Tables Report on the Census of Production for 1968, Summary Tables Report on the Census of Production 1971 to 1976, Summary Tables (Business Monitor PA 1002) Report on the Census of Production 1977, 1978, Provisional Results (Business Monitor PA 1000)

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
Index of industrial production	8.2	Central Statistical Office	Monthly Digest of Statistics Economic Trends Annual Supplement
Fuel and power	8.11-8.16, 8.18-8.27	Department of Energy	Digest of United Kingdom Energy Statistics (annual)
	8.17	Health and Safety Executive	Health and Safety Executive Statistics (annual)
Iron and steel	8.31-8.34	Department of Industry, Iron and Steel Statistics Bureau	Iron and steel industry: Annual Statistics published by the British Steel Corporation on behalf of the Iron and Steel Statistics Bureau
Industrial materials	8.41	World Bureau of Metal Statistics	World Metal Statistics (monthly)
	8.42-8.53 8.55	Department of Industry	British business (weekly) Business Monitor (monthly and quarterly) Central Statistical Office: Monthly Digest of Statistics
	8.54	Business Statistics Office	Minerals 1976 (Business Monitor PA 1007) Natural Environment Research Council: United Kingdom Mineral Statistics (annual)
		Department of Commerce (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
Building and construction	8.61	Department of Industry, Department of the Environment, World Bureau of Metal Statistics	Business Monitor (quarterly) Housing and Construction Statistics (quarterly)
	8.62-8.63	Department of the Environment	Housing and Construction Statistics (quarterly)
Manufactured goods	8.71-8.80	Department of Industry	Business Monitor (monthly and quarterly) British business (weekly) Central Statistical Office: Monthly Digest of Statistics
	8.81-8.82	HM Customs and Excise	Annual report of the Commissioners of HM Customs and Excise
IX. Agriculture, Fisheries and Food	9.1-9.2	Agricultural Departments	Agricultural Statistics: England and Wales Output and utilization of farm produce in the United Kingdom (annual) Scotland: Agricultural statistics
	9.3-9.9		Agricultural Statistics, United Kingdom (annual) Scottish Agricultural Economics (annual)

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
Forestry	9.10	Forestry Commission	Great Britain: Annual report and Accounts of the Forestry Commission
		Department of Agriculture (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
Agriculture	9.11	Agricultural Departments	Employment Gazette (monthly)
Food	9.12-9.15	Ministry of Agriculture, Fisheries and Food	Central Statistical Office: Monthly Digest of Statistics
Fisheries	9.21-9.23	Ministry of Agriculture, Fisheries and Food, Department of Agriculture and Fisheries for Scotland	England and Wales: Sea fisheries statistical tables (annual) Scotland: Fisheries of Scotland report (annual) Scottish sea fisheries statistical tables (annual)
Food supplies	9.31, 9.32	Ministry of Agriculture, Fisheries and Food	MAFF Food Facts British business (weekly)
	9.34	Ministry of Agriculture, Fisheries and Food	MAFF Food Facts
	9.41	National Food Survey Committee	Annual Report of the National Food Survey Committee: Household Food Consumption and Expenditure Central Statistical Office: Monthly Digest of Statistics
X. Transport and communications			
Road transport	10.1-10.20	Department of Transport	Transport Statistics Great Britain (annual) Central Statistical Office: Monthly Digest of Statistics
	10.21-10.23	Department of Transport	Road accidents in Great Britain Business Monitor (monthly) Central Statistical Office: Monthly Digest of Statistics
	10.31-10.32	Department of the Environment for Northern Ireland	Northern Ireland Digest of Statistics (half-yearly)
Rail transport	10.41-10.44	Department of Transport	Transport Statistics Great Britain (annual)
	10.45	Department of Employment	Employment Gazette (monthly)
	10.46	Department of Transport	Health and Safety Executive: Industry and Services (annual)
Air transport	10.61-10.65	Civil Aviation Authority	Central Statistical Office: Monthly Digest of Statistics Civil Aviation Authority: Annual and Monthly Statistics
	10.66		Accidents to aircraft on the British Register (annual)

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
Shipping	10.71-10.74	Department of Industry	Registry of ships, published monthly by the Registrar General of Shipping and Seamen
	10.75-10.78	Department of Industry, HM Customs and Excise	British business (weekly) Nationality of vessels in seaborne trade (Business Monitor M8)
Passenger movement	10.81, 10.82	Department of Industry, Civil Aviation Authority	Central Statistical Office: Monthly Digest of Statistics
Communications	10.91	Post Office	Post Office report and accounts (annual)
Cinemas	10.92, 10.93	Department of Trade	British business (weekly)
XI. Distributive trades and services n.e.s.	11.1	Business Statistics Office	Report on the census of distribution and other services 1971 (Business Monitor SD22) Business Monitor SDA25 Retailing 1976 Retailing 1977 Retailing 1978
	11.2	Department of Trade	British business weekly) Business Monitor SDM28 (monthly)
	11.3	Department of Trade	Business Monitor SDQ5 (quarterly) discontinued after first quarter 1980
	11.11-11.14	Central Statistical Office	Studies in Official Statistics No. 27, Research and Development Expenditure and Employment Economic Trends, July 1980
	11.14, 11.15	Department of Industry	British business (weekly)
XII. External trade	12.1-12.11	Department of Trade	British business (weekly) Statistics of Trade through United Kingdom ports (quarterly and annual) Overseas Trade Statistics of the United Kingdom, (Annual Supplement) Overseas Trade Statistics of the United Kingdom (Monthly) Central Statistical Office: Monthly Digest of Statistics
	13.1-13.6, 13.8-13.12	Central Statistical Office	United Kingdom Balance of Payments 1980 Edition
	13.3, 13.5, 13.7	Department of Trade	United Kingdom Balance of Payments 1980 Edition British business (weekly)
	13.13, 13.21	Bank of England	United Kingdom Balance of Payments 1980 Edition
XIII. Balance of payments	13.21	HM Treasury	United Kingdom Balance of Payments 1980 Edition Quarterly figures: Financial Statistics
	13.1-13.3, 13.10-13.21		Quarterly figures: Economic Trends

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
Overseas aid	13.22-13.25	Ministry of Overseas Development	British Aid Statistics, Statistics of UK Economic Aid to Developing countries 1974-1978 Central Statistical Office: Financial Statistics (monthly)
XIV. National income and expenditure	14.1-14.20	Central Statistical Office	National Income and Expenditure 1980 Edition Monthly Digest of Statistics Economic Trends
XV. Personal income, expenditure and wealth	15.1	Central Statistical Office, Department of Employment	Economic Trends, January 1980
	15.2-15.3	Board of Inland Revenue	Inland Revenue Statistics (annual)
	15.4-15.6 15.6	Department of Employment	Family Expenditure Survey (annual)
XVI. Home finance			
Central government	16.1-16.4	Central Statistical Office	Financial Statistics (monthly)
	16.5-16.14, 16.16,16.20	HM Treasury, Central Statistical Office, Bank of England	Consolidated Fund and National Loans Fund Accounts Financial Statistics (monthly)
Saving	16.15	Department for National Savings, National Debt Office	Annual report of the National Savings Committee Annual report of the Inspection Committee of Trustee savings banks Accounts of National Savings Bank: Investment Deposit Accounts (annual) Ordinary Deposit Accounts (annual) Accounts of savings banks funds (annual) Accounts of trustee savings banks (annual)
Central government	16.19, 16.20	Board of Inland Revenue	Inland Revenue Statistics (annual)
Customs and Excise duties	16.21	Customs and Excise	Report of the Commissioners of HM Customs and Excise (annual)
Rateable values	16.22	Board of Inland Revenue	Rates and Rateable values in England and Wales (annual)
Local authorities	16.31	Central Statistical Office	Financial Statistics (monthly)
	16.32	Department of the Environment	Local government financial statistics (England and Wales) (annual)
		Public Works Loan Board	Annual report of the Public Works Loan Board
		Scottish Office, Finance Division	Local financial returns (Scotland) (annual)

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
Local authorities (<i>contd</i>)	16.32 (<i>contd</i>)	Department of the Environment (Northern Ireland)	Department of Finance: Accounts of the Government Loans Fund (Northern Ireland) (annual)
	16.33 16.41-16.44	Department of the Environment	Local government financial statistics (England and Wales) (annual)
	16.51-16.54	Scottish Office, Finance Division	Local financial returns (Scotland) (annual)
	16.61-16.64	Department of the Environment (Northern Ireland)	Local authority financial returns (Northern Ireland) (annual) District Council – Summary of statement of Accounts
XVII. Banking, insurance, etc.			
Banking	17.1, 17.2 17.4-17.9	Bank of England	Bank of England Annual Report and Accounts Bank of England Quarterly Bulletin
	17.3	Bankers' Clearing House	Annual report of the Bankers' Clearing House Central Statistical Office: Financial Statistics (monthly)
	17.10	Bank of England Central Statistical Office	Financial Statistics (monthly)
Capital markets	17.11, 17.12 17.13	Bank of England	Bank of England Quarterly Bulletin Central Statistical Office: Financial Statistics
	17.14	Council of The Stock Exchange	Stock Exchange Fact Book (quarterly)
	17.15	Bank of England	Bank of England Quarterly Bulletin
Other financial institutions	17.21	National Investment and Loans Office	Annual report of the Inspection Committee of Trustee Savings Banks
	17.22	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 2
	17.23-17.26	Department of Trade	British business (weekly) Business Monitor (monthly)
	17.27	Bank of England	Central Statistical Office: Financial Statistics (monthly)
	17.28	Central Statistical Office, Department of Trade	Central Statistical Office: Financial Statistics (monthly)
	17.29, 17.30	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 3 (annual)

Subject	Table number in <i>Abstract</i>	Government department or other organisation	Official publication or other source
Other financial institutions (<i>contd</i>)	17.31	Office of the Industrial Assurance Commissioner	Report of the Chief Registrar of Friendly Societies, Part 1 incorporating the Report of the Industrial Assurance Commissioner (annual)
	17.32	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 1 incorporating the Report of the Industrial Assurance Commissioner (annual)
Insurance	17.45, 17.51	Office of the Industrial Assurance Commissioner	Report of the Chief Registrar of Friendly Societies, Part 1 incorporating the Report of the Industrial Assurance Commissioner (annual)
Companies	17.61	Department of Trade Bank of England	British business (weekly) Central Statistical Office: Financial Statistics (monthly)
	17.62-17.65	Department of Trade	Business Monitors (annually and quarterly)
Insolvency	17.71, 17.72	Department of Trade	Bankruptcy. General annual report
	17.73	The Account of Court, Edinburgh	Judicial statistics, Scotland, Civil judicial statistics (annual)
	17.74	Supreme Court	Ulster Yearbook
	17.75	Department of Trade, The Registrar of Companies, Edinburgh, Department of Commerce (Northern Ireland)	Financial Statistics (monthly)
XVIII. Prices	18.1	Department of Employment	Employment Gazette (monthly)
	18.2-18.5	Department of Industry	British business (weekly)
	18.6, 18.7	Ministry of Agriculture, Fisheries and Food	Agricultural Statistics, United Kingdom (annual)
	18.8	Ministry of Agriculture, Fisheries and Food	Annual Review of Agriculture, 1980 (Cmnd 7812)
	18.9	Central Statistical Office	Monthly Digest of Statistics

APPENDIX

STANDARD INDUSTRIAL CLASSIFICATION

The Standard Industrial Classification has been prepared as a means of securing uniformity and comparability in the statistics published by Government Departments in the United Kingdom. It is a system of classification of establishments according to industry; it does not relate to commodities or occupations for which other systems of classification have been devised. It has been compiled to conform with the organisation and structure of industry as it exists within the United Kingdom.

The 1958 Classification was replaced by a revised edition published in October 1968.

The 1958 Classification provided 152 Minimum List Headings grouped into 24 Orders; in the 1968 revision this has been expanded to 181 Minimum List Headings grouped into 27 Orders, to allow for the increased importance of certain industries. Lists of the Orders and Minimum List Headings for both the 1958 and 1968 editions of the Classification are given below. It should be noted that activities covered by Headings in both lists may not exactly correspond although the titles are unchanged.

Full details of the 1968 Classification are available in *Standard Industrial Classification (revised 1968)* and *Standard Industrial Classification—Alphabetical List of Industries (revised 1968) (Second Impression 1974)* (HMSO)

Revised 1958		Revised 1968	
Minimum List Heading		Minimum List Heading	
ORDER I		ORDER I	
Agriculture, forestry, fishing		Agriculture, forestry, fishing	
001	Agriculture and horticulture	001	Agriculture and horticulture
002	Forestry	002	Forestry
003	Fishing	003	Fishing
ORDER II		ORDER II	
Mining and quarrying		Mining and quarrying	
101	Coal mining	101	Coal mining
102	Stone and slate quarrying and mining	102	Stone and slate quarrying and mining
103	Chalk, clay, sand and gravel extraction	103	Chalk, clay, sand and gravel extraction
		104	Petroleum and natural gas
109	Other mining and quarrying	109	Other mining and quarrying
ORDER III		ORDER III	
Food, drink and tobacco		Food, drink and tobacco	
211	Grain milling	211	Grain milling
212	Bread and flour confectionery	212	Bread and flour confectionery
213	Biscuits	213	Biscuits
214	Bacon curing, meat and fish products	214	Bacon curing, meat and fish products
215	Milk products	215	Milk and milk products
216	Sugar	216	Sugar
217	Cocoa, chocolate and sugar confectionery	217	Cocoa, chocolate and sugar confectionery
218	Fruit and vegetable products	218	Fruit and vegetable products
219	Animal and poultry foods	219	Animal and poultry foods
		221	Vegetable and animal oils and fats
229	Food industries not elsewhere specified	229	Food industries not elsewhere specified
231	Brewing and malting	231	Brewing and malting
		232	Soft drinks
239	Other drink industries	239	Other drink industries
240	Tobacco	240	Tobacco
ORDER IV		ORDER IV	
Chemicals and allied industries		Coal and petroleum products	
261	Coke ovens and manufactured fuel	261	Coke ovens and manufactured fuel
262	Mineral oil refining	262	Mineral oil refining
263	Lubricating oils and greases	263	Lubricating oils and greases
ORDER V		ORDER V	
Chemicals and allied industries		Chemicals and allied industries	
271	Chemicals and dyes	271	General chemicals
272	Pharmaceutical and toilet preparations	272	Pharmaceutical chemicals and preparations
273	Explosives and fireworks	273	Toilet preparations
274	Paint and printing ink	274	Paint
275	Vegetable and animal oils, fats, soap and detergents	275	Soap and detergents
276	Synthetic resins and plastics materials	276	Synthetic resins and plastics materials and synthetic rubber
		277	Dyestuffs and pigments
277	Polishes, gelatine, adhesives, etc.	278	Fertilizers
		279	Other chemical industries
ORDER V		ORDER VI	
Metal manufacture		Metal manufacture	
311	Iron and steel (general)	311	Iron and steel (general)
312	Steel tubes	312	Steel tubes
313	Iron castings, etc.	313	Iron castings, etc.
321	Light metals	321	Aluminium and aluminium alloys
322	Copper, brass and other base metals	322	Copper, brass and other copper alloys
		323	Other base metals

STANDARD INDUSTRIAL CLASSIFICATION

Revised 1958

Revised 1968

Minimum
List
Heading

Minimum
List
Heading

ORDER VI

Engineering and electrical goods

- 331 Agricultural machinery (except tractors)
- 332 Metal-working machine tools
- 333 Engineers' small tools and gauges
- 334 Industrial engines
- 335 Textile machinery and accessories
- 336 Contractors' plant and quarrying machinery
- 337 Mechanical handling equipment
- 338 Office machinery
- 339 Other machinery
- 341 Industrial plant and steelwork
- 342 Ordnance and small arms
- 349 Other mechanical engineering not elsewhere specified

- 351 Scientific, surgical and photographic instruments, etc.
- 352 Watches and clocks

- 361 Electrical machinery
- 362 Insulated wires and cables
- 363 Telegraph and telephone apparatus
- 364 Radio and other electronic apparatus
- 365 Domestic electric appliances

- 369 Other electrical goods

ORDER VII

Shipbuilding and marine engineering

- 370 Shipbuilding and marine engineering

ORDER VIII

Vehicles

- 381 Motor vehicle manufacturing
- 382 Motor cycle, three-wheel vehicle and pedal cycle manufacturing
- 383 Aircraft manufacturing and repairing
- 384 Locomotives and railway track equipment
- 385 Railway carriages and wagons and trams
- 389 Perambulators, hand-trucks, etc.

ORDER IX

Metal goods not elsewhere specified

- 391 Tools and implements
- 392 Cutlery
- 393 Bolts, nuts, screws, rivets, etc.
- 394 Wire and wire manufactures
- 395 Cans and metal boxes
- 396 Jewellery, plate and refining of precious metals
- 399 Metal industries not elsewhere specified

ORDER VII

Mechanical engineering

- 331 Agricultural machinery (except tractors)
- 332 Metal-working machine tools
- 333 Pumps, valves and compressors
- 334 Industrial engines
- 335 Textile machinery and accessories
- 336 Construction and earth-moving equipment
- 337 Mechanical handling equipment
- 338 Office machinery
- 339 Other machinery
- 341 Industrial (including process) plant and steelwork
- 342 Ordnance and small arms
- 349 Other mechanical engineering not elsewhere specified

ORDER VIII

Instrument engineering

- 351 Photographic and document copying equipment
- 352 Watches and clocks
- 353 Surgical instruments and appliances
- 354 Scientific and industrial instruments and systems

ORDER IX

Electrical engineering

- 361 Electrical machinery
- 362 Insulated wires and cables
- 363 Telegraph and telephone apparatus and equipment
- 364 Radio and electronic components
- 365 Broadcast receiving and sound reproducing equipment
- 366 Electronic computers
- 367 Radio, radar and electronic capital goods
- 368 Electric appliances primarily for domestic use
- 369 Other electrical goods

ORDER X

Shipbuilding and marine engineering

- 370 Shipbuilding and marine engineering

ORDER XI

Vehicles

- 380 Wheeled tractor manufacturing
- 381 Motor vehicle manufacturing
- 382 Motor cycle, tricycle and pedal cycle manufacturing
- 383 Aerospace equipment manufacturing and repairing
- 384 Locomotives and railway track equipment
- 385 Railway carriages and wagons and trams

ORDER XII

Metal goods not elsewhere specified

- 390 Engineers' small tools and gauges
- 391 Hand tools and implements
- 392 Cutlery, spoons, forks and plated tableware, etc.
- 393 Bolts, nuts, screws, rivets, etc.
- 394 Wire and wire manufactures
- 395 Cans and metal boxes
- 396 Jewellery and precious metals
- 399 Metal industries not elsewhere specified

STANDARD INDUSTRIAL CLASSIFICATION

Revised 1958		Revised 1968	
Minimum List Heading		Minimum List Heading	
ORDER X		ORDER XIII	
Textiles		Textiles	
411	Production of man-made fibres	411	Production of man-made fibres
412	Spinning and doubling of cotton, flax and man-made fibres	412	Spinning and doubling on the cotton and flax systems
413	Weaving of cotton, linen and man-made fibres	413	Weaving of cotton, linen and man-made fibres
414	Woollen and worsted	414	Woollen and worsted
415	Jute	415	Jute
416	Rope, twine and net	416	Rope, twine and net
417	Hosiery and other knitted goods	417	Hosiery and other knitted goods
418	Lace	418	Lace
419	Carpets	419	Carpets
421	Narrow fabrics	421	Narrow fabrics (not more than 30 cm wide)
422	Made-up textiles	422	Made-up textiles
423	Textile finishing	423	Textile finishing
429	Other textile industries	429	Other textile industries
ORDER XI		ORDER XIV	
Leather, leather goods and fur		Leather, leather goods and fur	
431	Leather (tanning and dressing) and fellmongery	431	Leather (tanning and dressing) and fellmongery
432	Leather goods	432	Leather goods
433	Fur	433	Fur
ORDER XII		ORDER XV	
Clothing and footwear		Clothing and footwear	
441	Weatherproof outerwear	441	Weatherproof outerwear
442	Men's and boys' tailored outerwear	442	Men's and boys' tailored outerwear
443	Women's and girls' tailored outerwear	443	Women's and girls' tailored outerwear
444	Overalls and men's shirts, underwear, etc.	444	Overalls and men's shirts, underwear, etc.
445	Dresses, lingerie, infants' wear, etc.	445	Dresses, lingerie, infants' wear, etc.
446	Hats, caps and millinery	446	Hats, caps and millinery
449	Dress industries not elsewhere specified	449	Dress industries not elsewhere specified
450	Footwear	450	Footwear
ORDER XIII		ORDER XVI	
Bricks, pottery, glass, cement, etc.		Bricks, pottery, glass, cement, etc.	
461	Bricks, fireclay, and refractory goods	461	Bricks, fireclay and refractory goods
462	Pottery	462	Pottery
463	Glass	463	Glass
464	Cement	464	Cement
469	Abrasives and building materials, etc., not elsewhere specified	469	Abrasives and building materials, etc., not elsewhere specified
ORDER XIV		ORDER XVII	
Timber, furniture, etc.		Timber, furniture, etc.	
471	Timber	471	Timber
472	Furniture and upholstery	472	Furniture and upholstery
473	Bedding, etc.	473	Bedding, etc.
474	Shop and office fitting	474	Shop and office fitting
475	Wooden containers and baskets	475	Wooden containers and baskets
479	Miscellaneous wood and cork manufactures	479	Miscellaneous wood and cork manufactures
ORDER XV		ORDER XVIII	
Paper, printing and publishing		Paper, printing and publishing	
481	Paper and board	481	Paper and board
482	Cardboard boxes, cartons and fibre-board packing cases	482	Packaging products of paper, board and associated materials
483	Manufactures of paper and board not elsewhere specified	483	Manufactured stationery
		484	Manufactures of paper and board not elsewhere specified
		485	Printing, publishing of newspapers
486	Printing, publishing of newspapers and periodicals	486	Printing, publishing of periodicals
489	Other printing, publishing, bookbinding, engraving, etc.	489	Other printing, publishing, book binding, engraving, etc.
ORDER XVI		ORDER XIX	
Other manufacturing industries		Other manufacturing industries	
491	Rubber	491	Rubber
492	Linoleum, leather cloth, etc.	492	Linoleum, plastics, floor-covering, leather cloth, etc.
493	Brushes and brooms	493	Brushes and brooms
494	Toys, games and sports equipment	494	Toys, games, children's carriages and sports equipment
495	Miscellaneous stationers' goods	495	Miscellaneous stationers' goods
496	Plastics moulding and fabricating	496	Plastics products not elsewhere specified
499	Miscellaneous manufacturing industries	499	Miscellaneous manufacturing industries

STANDARD INDUSTRIAL CLASSIFICATION

Minimum List Heading	Revised 1958
	ORDER XVII Construction
500	Construction
	ORDER XVIII Gas, electricity and water
601	Gas
602	Electricity
603	Water supply
	ORDER XIX Transport and communication
701	Railways
702	Road passenger transport
703	Road haulage contracting
704	Sea transport
705	Port and inland water transport
706	Air transport
707	Postal services and telecommunications
709	Miscellaneous transport services and storage
	ORDER XX Distributive trades
810	Wholesale distribution
820	Retail distribution
831	Dealing in coal, builders' materials, grain and agricultural supplies (wholesale or retail)
832	Dealing in other industrial materials and machinery
	ORDER XXI Insurance, banking and finance
860	Insurance, banking and finance
	ORDER XXII Professional and scientific services
871	Accountancy services
872	Educational services
873	Legal services
874	Medical and dental services
875	Religious organisations
879	Other professional and scientific services
	ORDER XXIII Miscellaneous services
881	Cinemas, theatres, radio, etc.
882	Sport and other recreations
883	Betting
884	Catering, hotels, etc.
885	Laundries
886	Dry cleaning, job dyeing, carpet beating, etc.
887	Motor repairers, distributors, garages and filling stations
888	Repair of boots and shoes
889	Hairdressing and manicure
891	Private domestic service
899	Other services
	ORDER XXIV Public administration and defence
901	National government service
906	Local government service

Minimum List Heading	Revised 1968
	ORDER XX Construction
500	Construction
	ORDER XXI Gas, electricity and water
601	Gas
602	Electricity
603	Water supply
	ORDER XXII Transport and communication
701	Railways
702	Road passenger transport
703	Road haulage contracting for general hire or reward
704	Other road haulage
705	Sea transport
706	Port and inland water transport
707	Air transport
708	Postal services and telecommunications
709	Miscellaneous transport services and storage
	ORDER XXIII Distributive trades
810	Wholesale distribution of food and drink
811	Wholesale distribution of petroleum products
812	Other wholesale distribution
820	Retail distribution of food and drink
821	Other retail distribution
831	Dealing in coal, oil, builders' materials, grain and agricultural supplies
832	Dealing in other industrial materials and machinery
	ORDER XXIV Insurance, banking, finance and business services
860	Insurance
861	Banking and bill discounting
862	Other financial institutions
863	Property owning and managing, etc.
864	Advertising and market research
865	Other business services
866	Central offices not allocable elsewhere
	ORDER XXV Professional and scientific services
871	Accountancy services
872	Educational services
873	Legal services
874	Medical and dental services
875	Religious organisations
876	Research and development services
879	Other professional and scientific services
	ORDER XXVI Miscellaneous services
881	Cinemas, theatres, radio, etc.
882	Sport and other recreations
883	Betting and gambling
884	Hotels and other residential establishments
885	Restaurants, cafes, snack bars
886	Public houses
887	Clubs
888	Catering contractors
889	Hairdressing and manicure
891	Private domestic service
892	Laundries
893	Dry cleaning, job dyeing, carpet beating, etc.
894	Motor repairers, distributors, garages and filling stations
895	Repair of boots and shoes
899	Other services
	ORDER XXVII Public administration and defence
901	National government service
906	Local government service

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